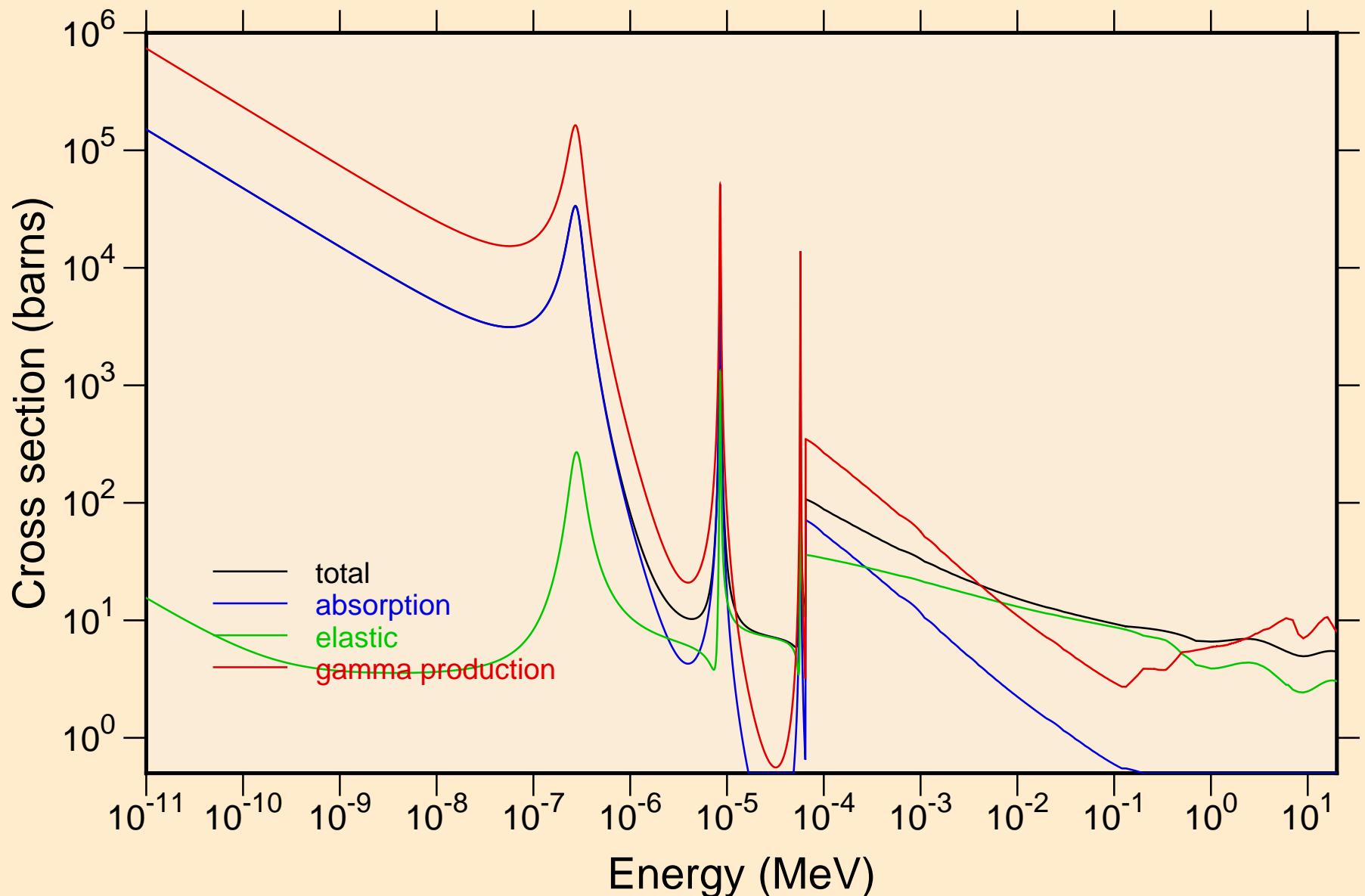
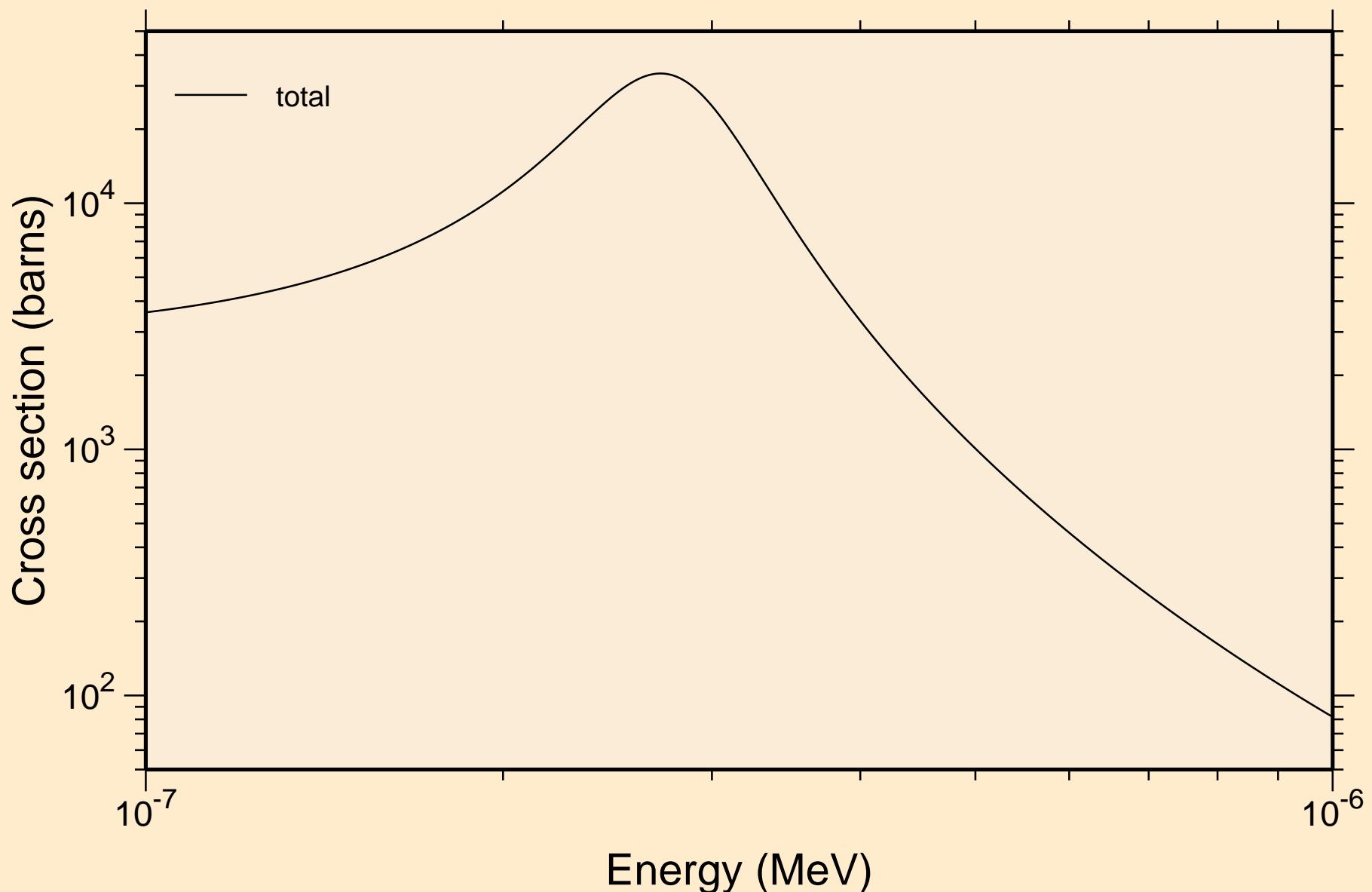


ENDF/B-VII HO-166M

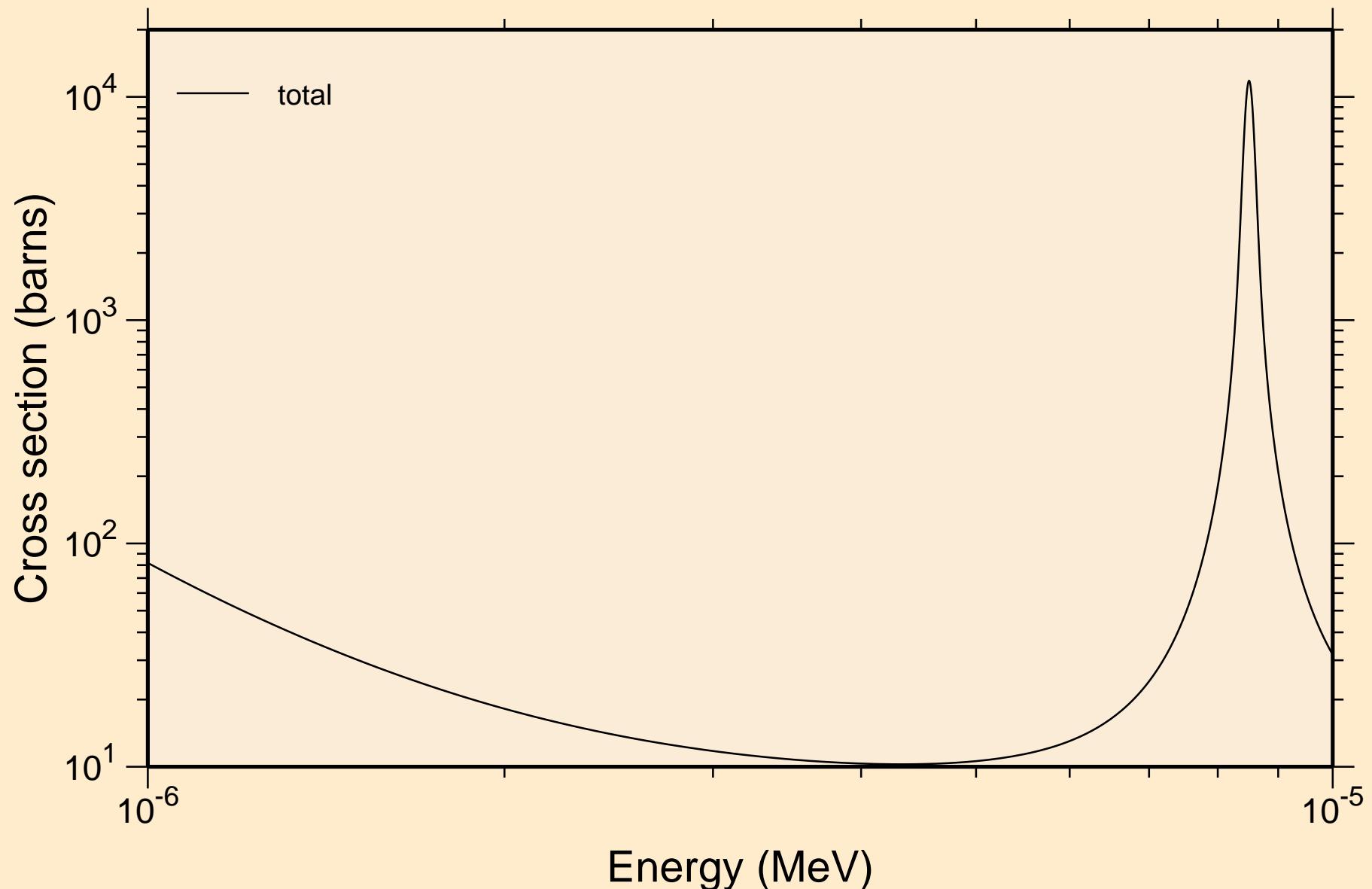
Principal cross sections



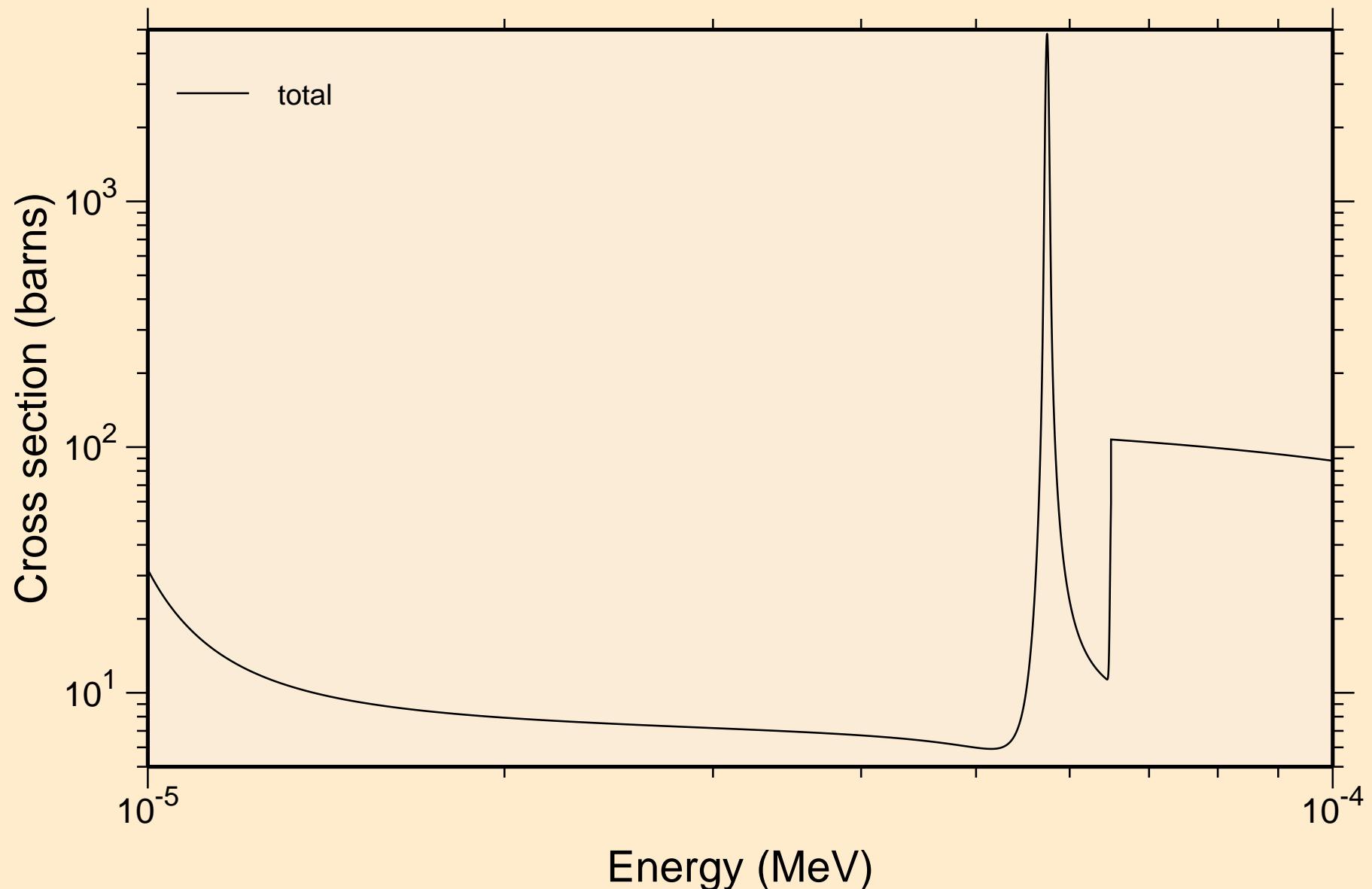
ENDF/B-VII HO-166M
resonance total cross section



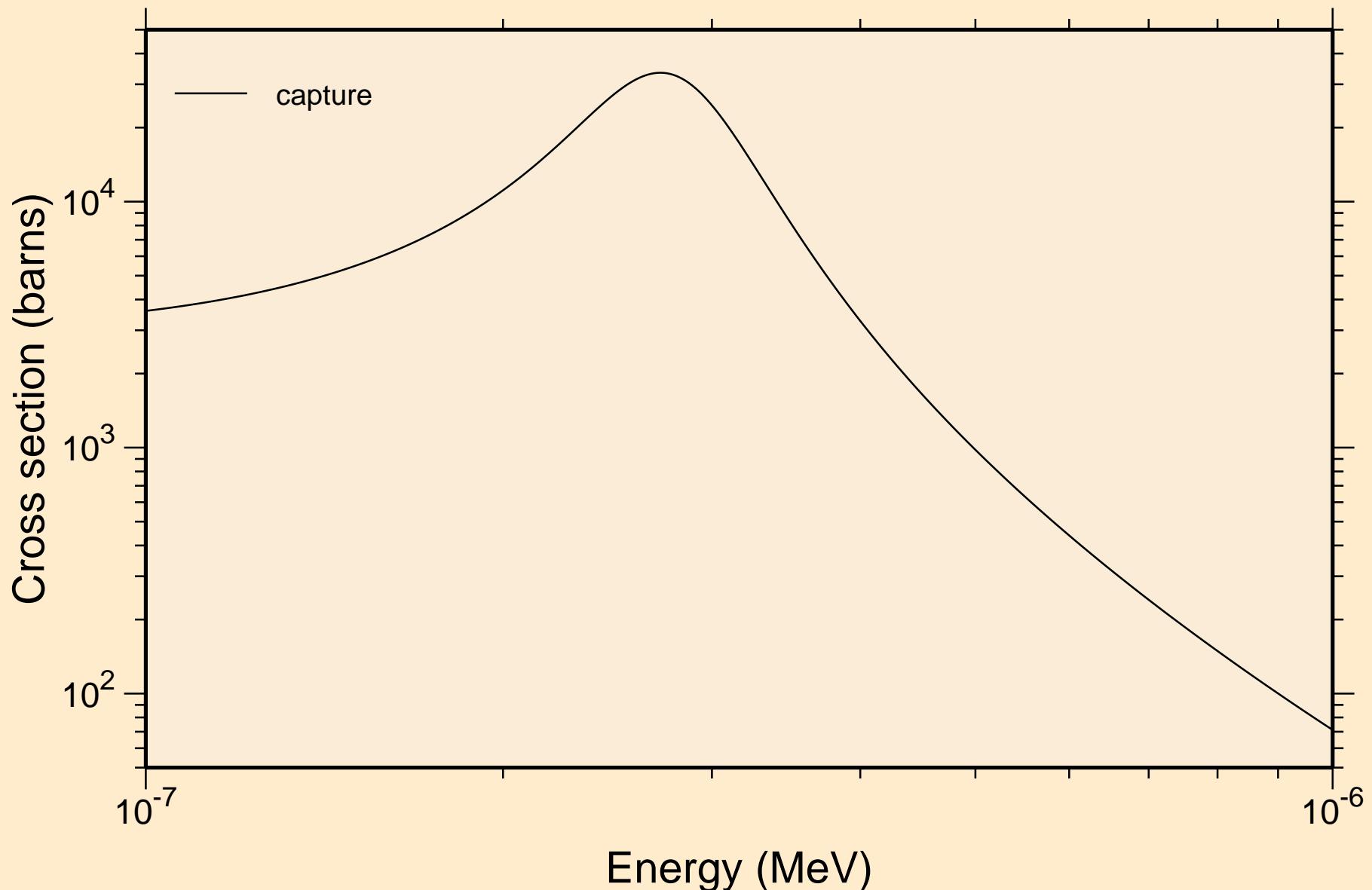
ENDF/B-VII HO-166M
resonance total cross section



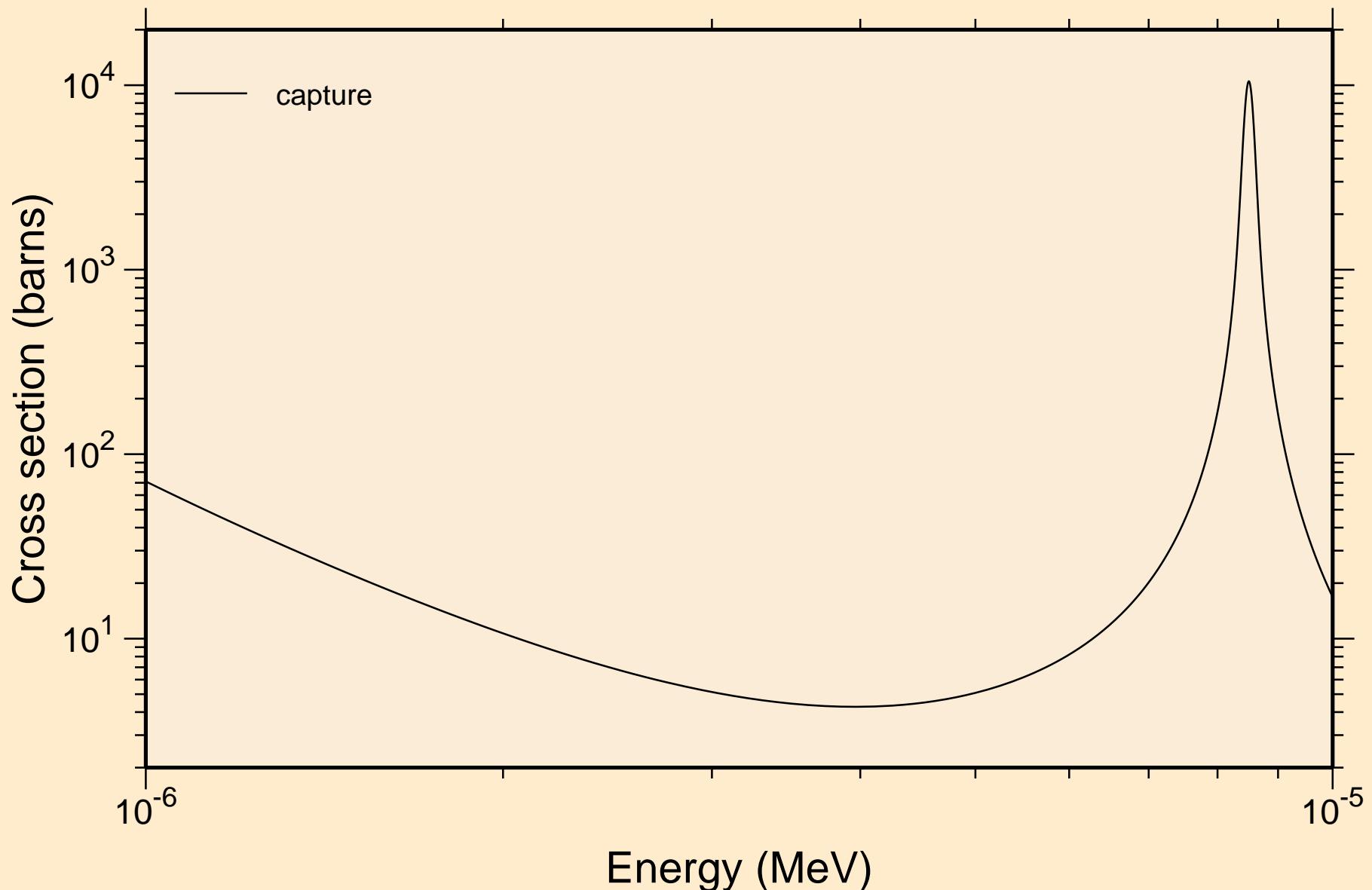
ENDF/B-VII HO-166M
resonance total cross section



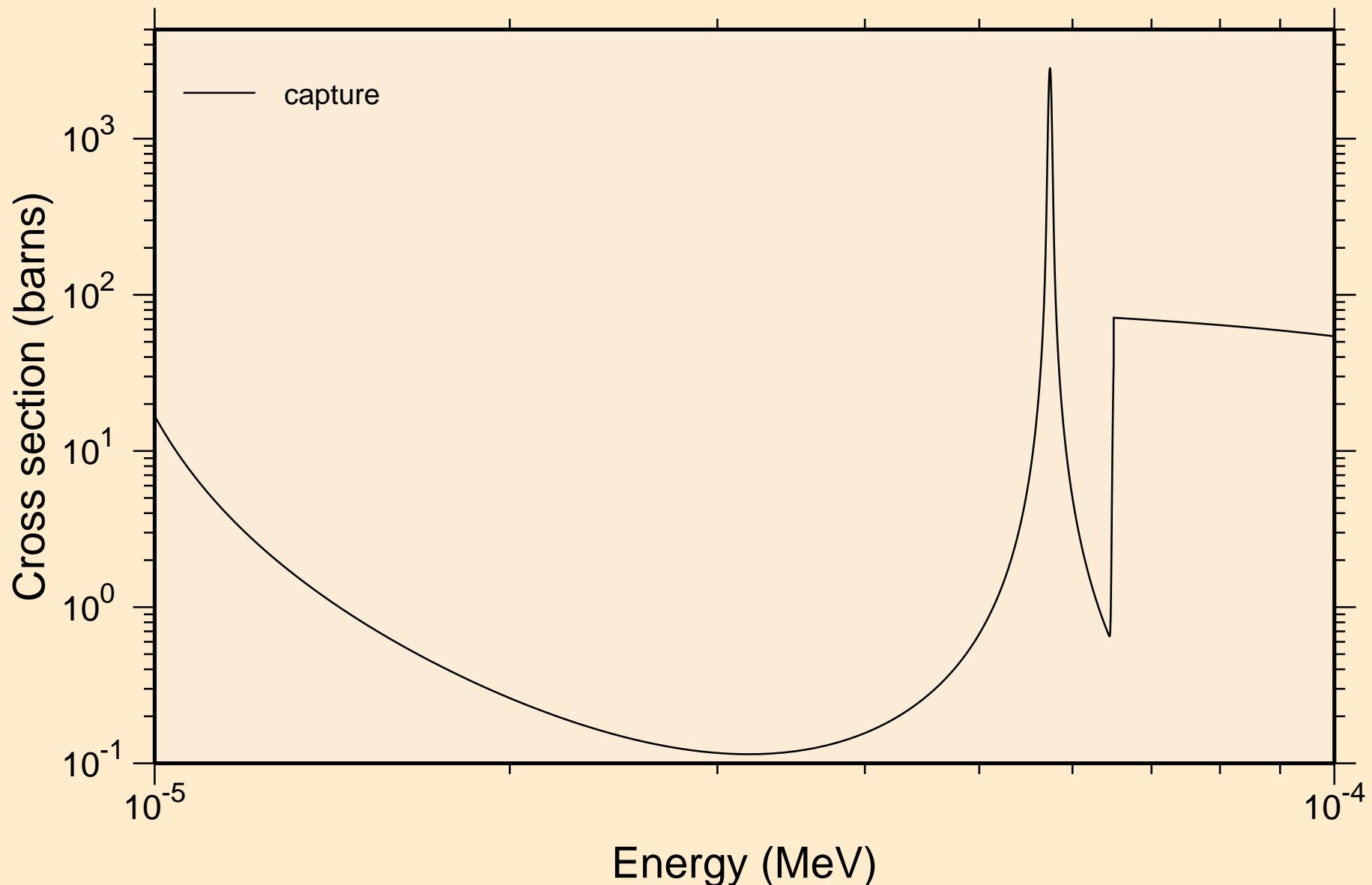
ENDF/B-VII HO-166M
resonance absorption cross sections



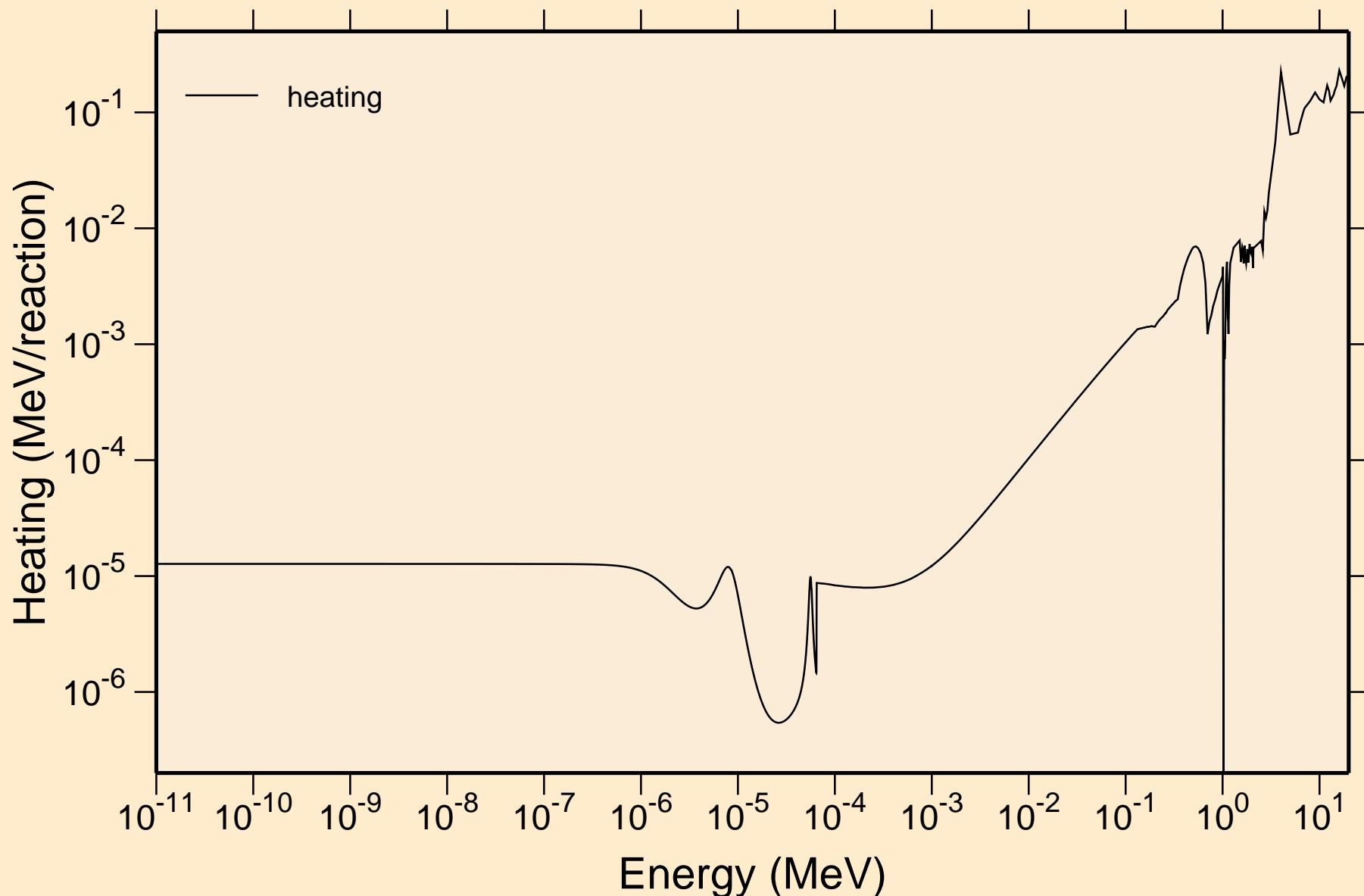
ENDF/B-VII HO-166M
resonance absorption cross sections



ENDF/B-VII HO-166M resonance absorption cross sections

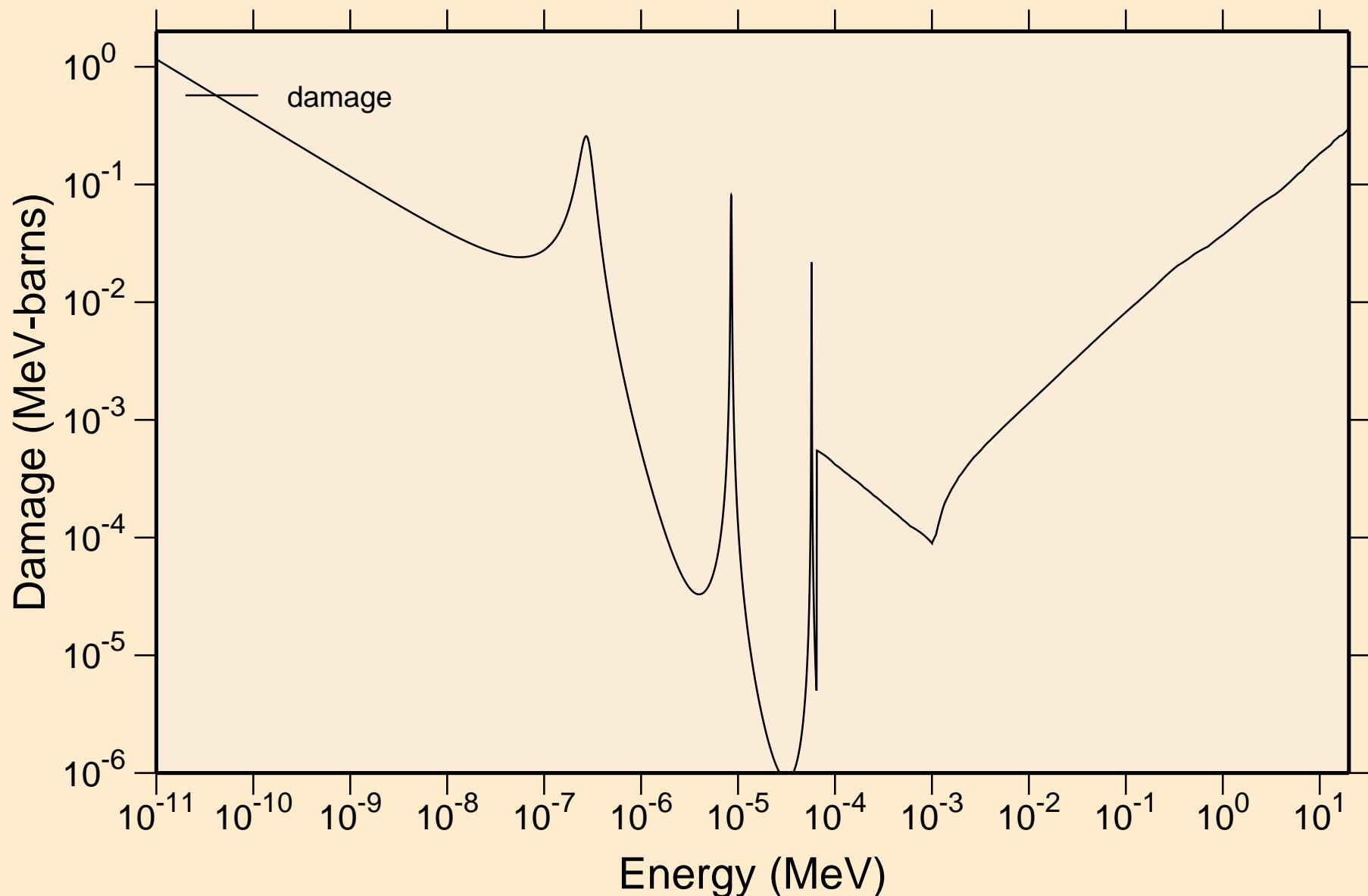


ENDF/B-VII HO-166M
Heating

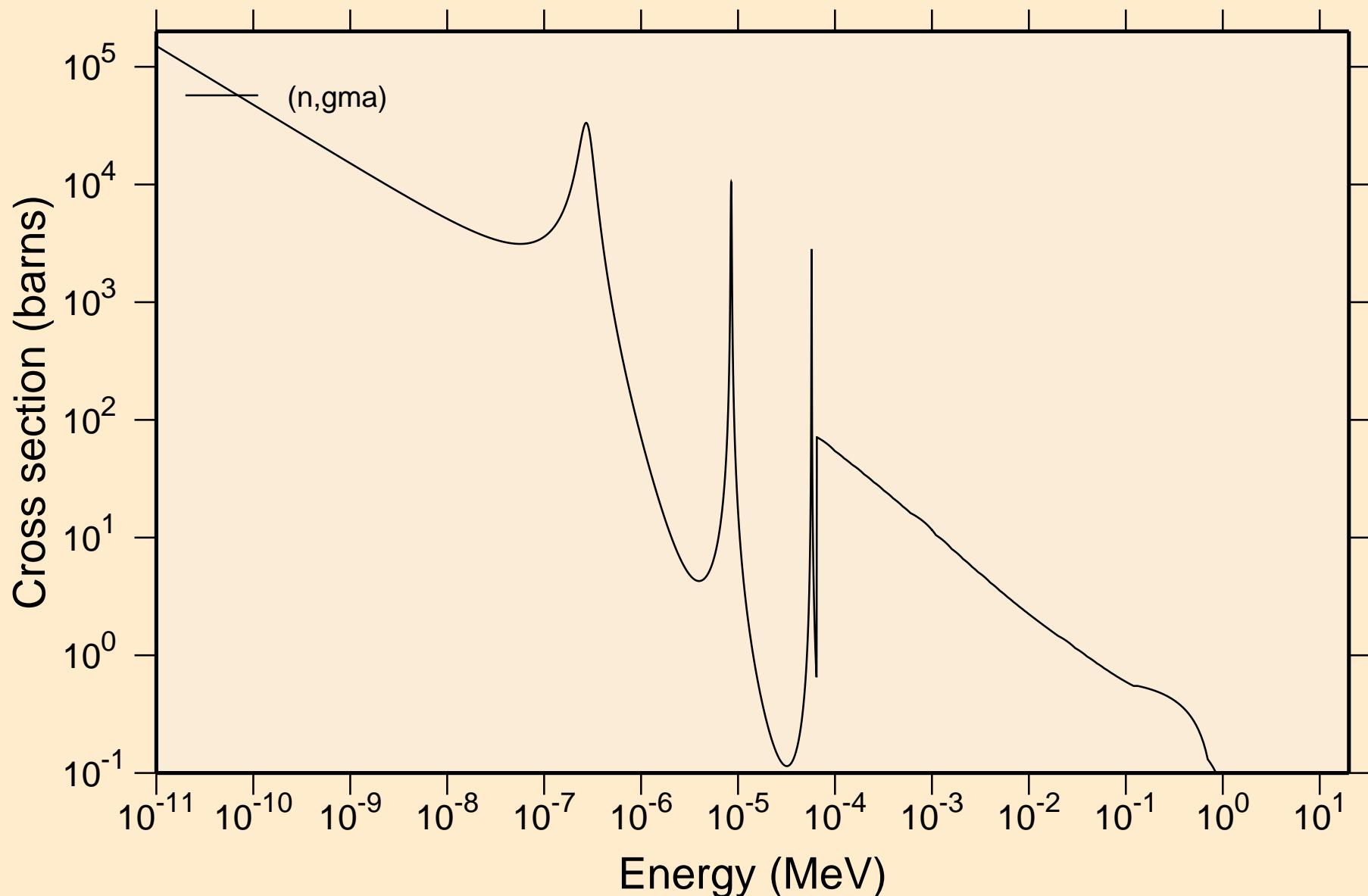


ENDF/B-VII HO-166M

Damage

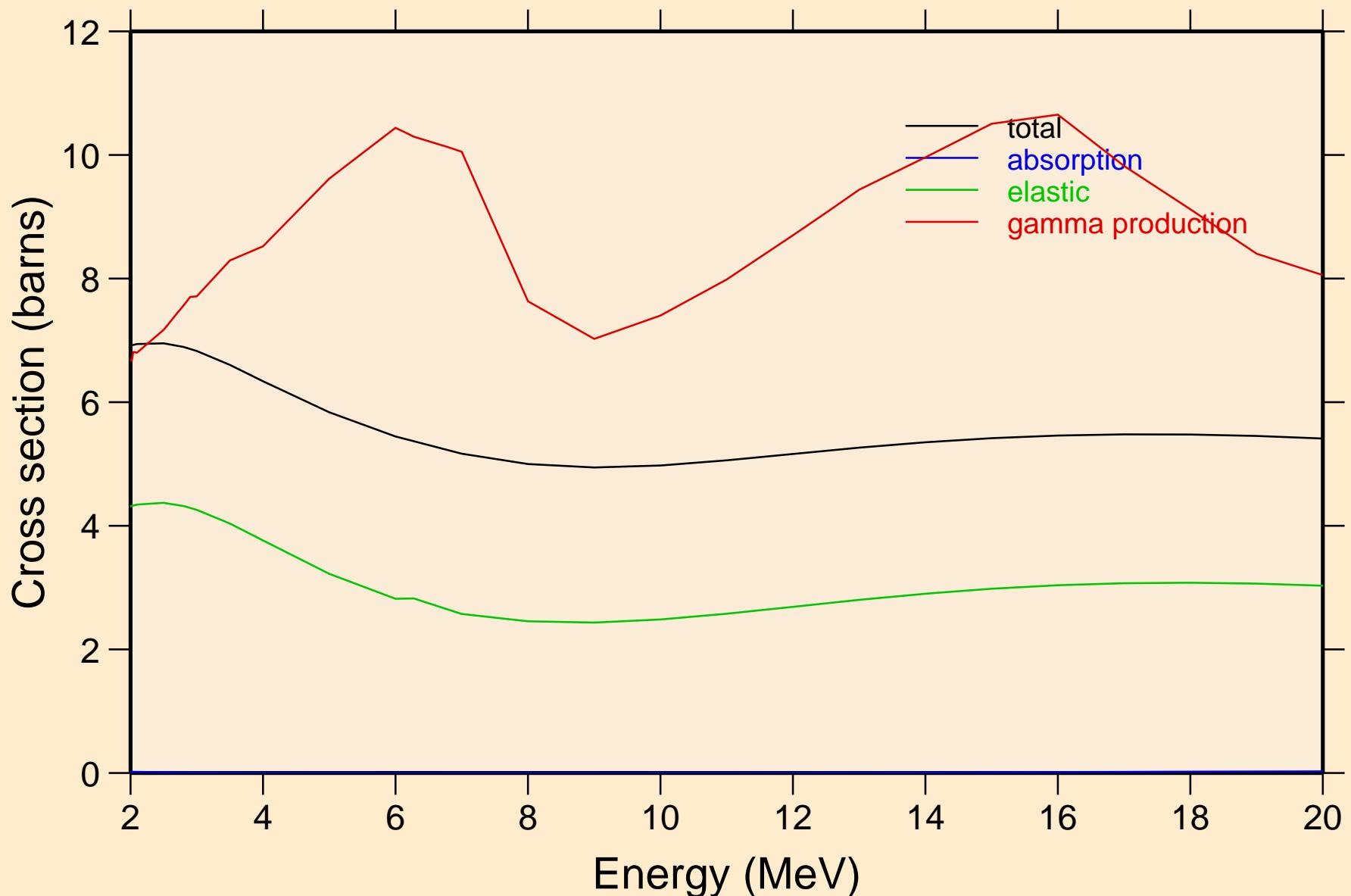


ENDF/B-VII HO-166M
Non-threshold reactions

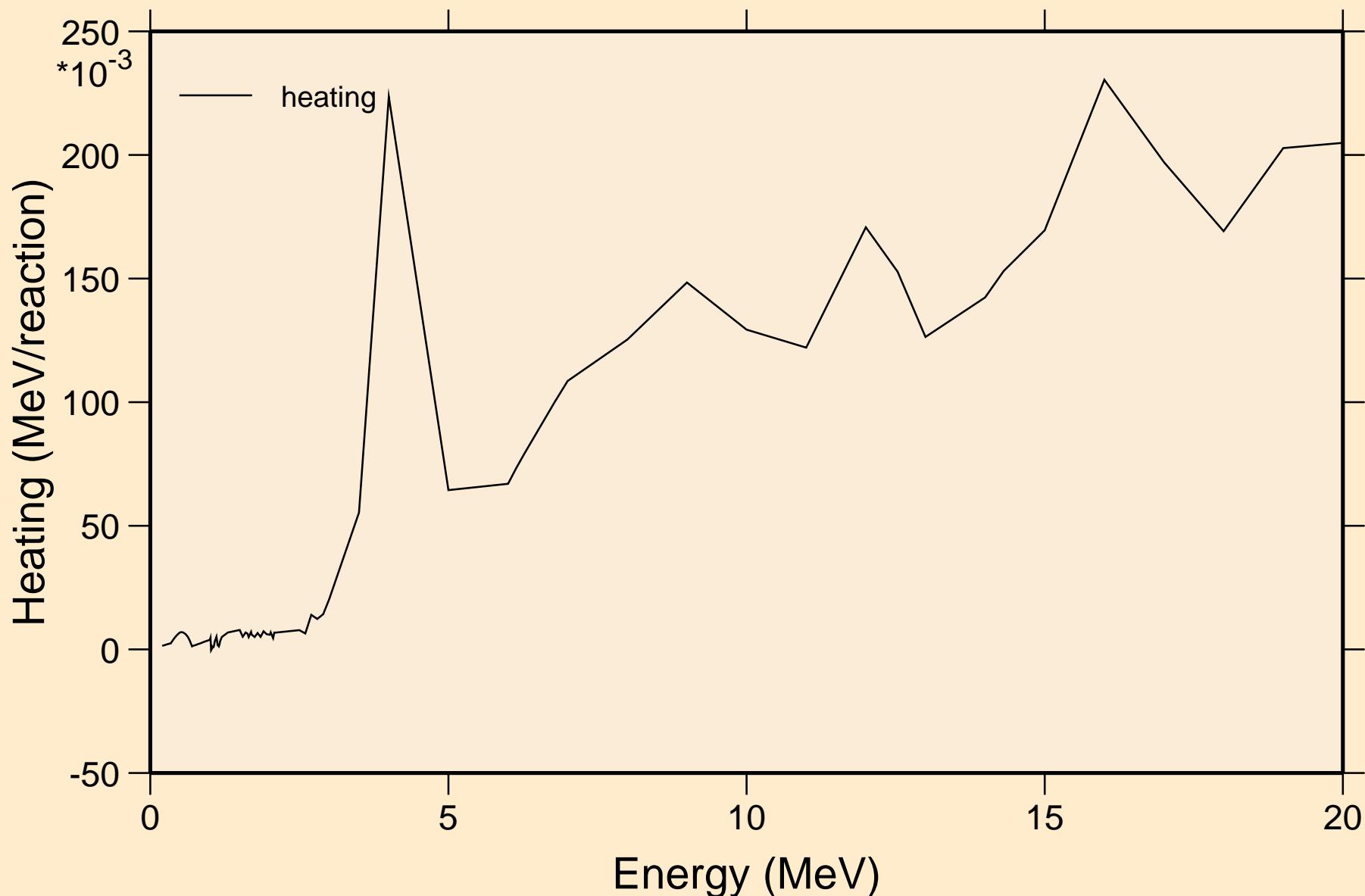


ENDF/B-VII HO-166M

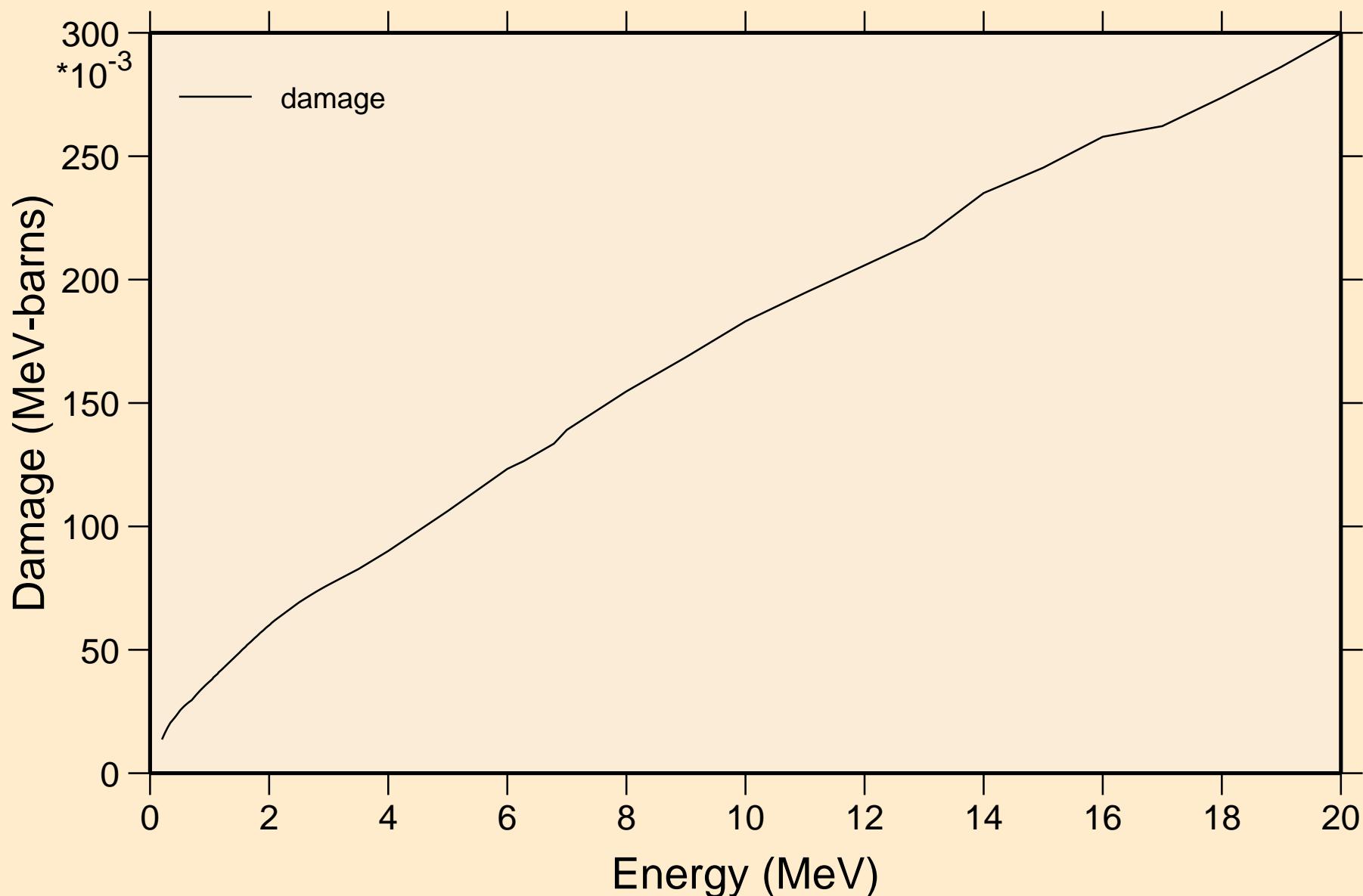
Principal cross sections



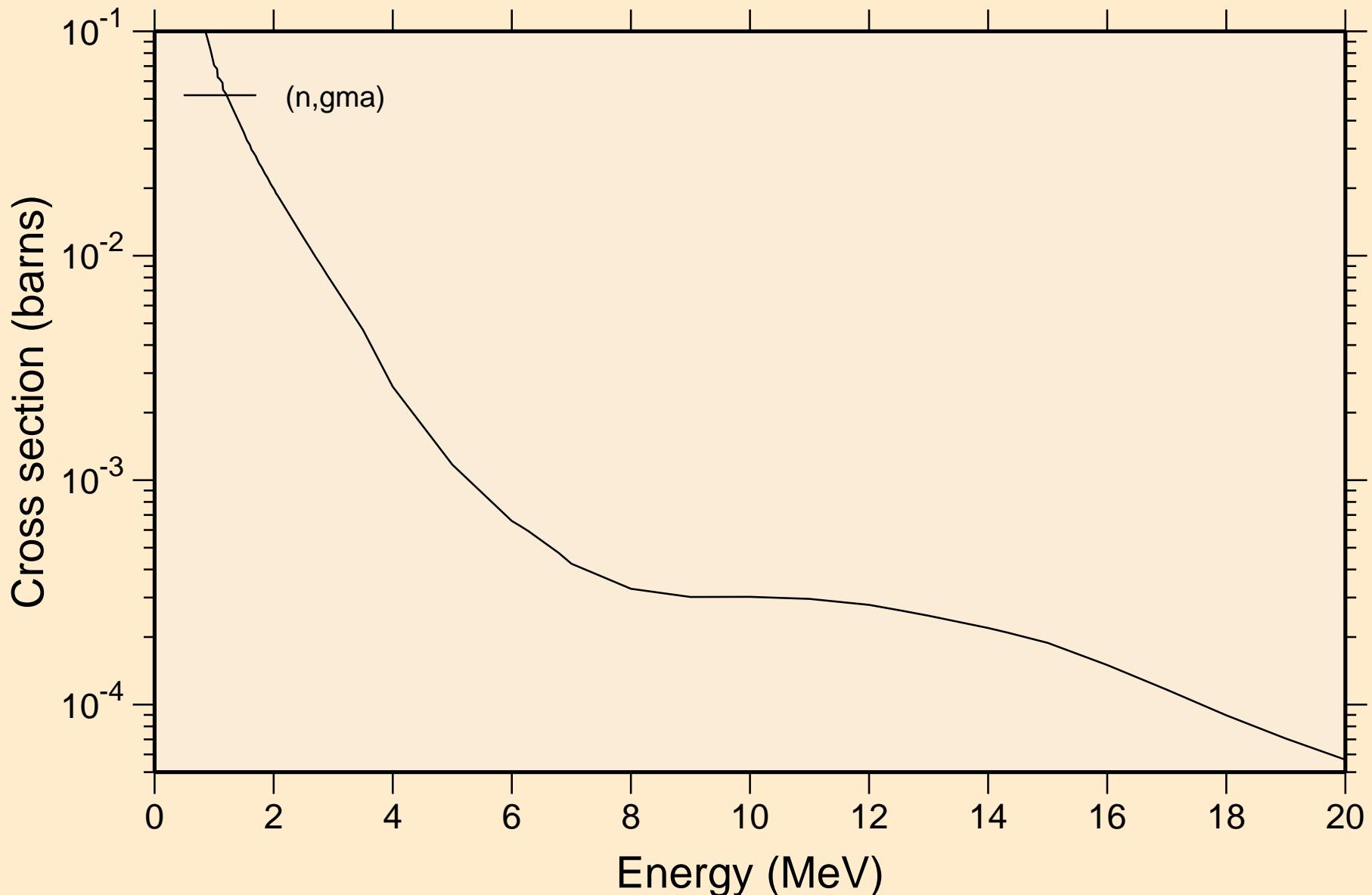
ENDF/B-VII HO-166M
Heating



ENDF/B-VII HO-166M
Damage

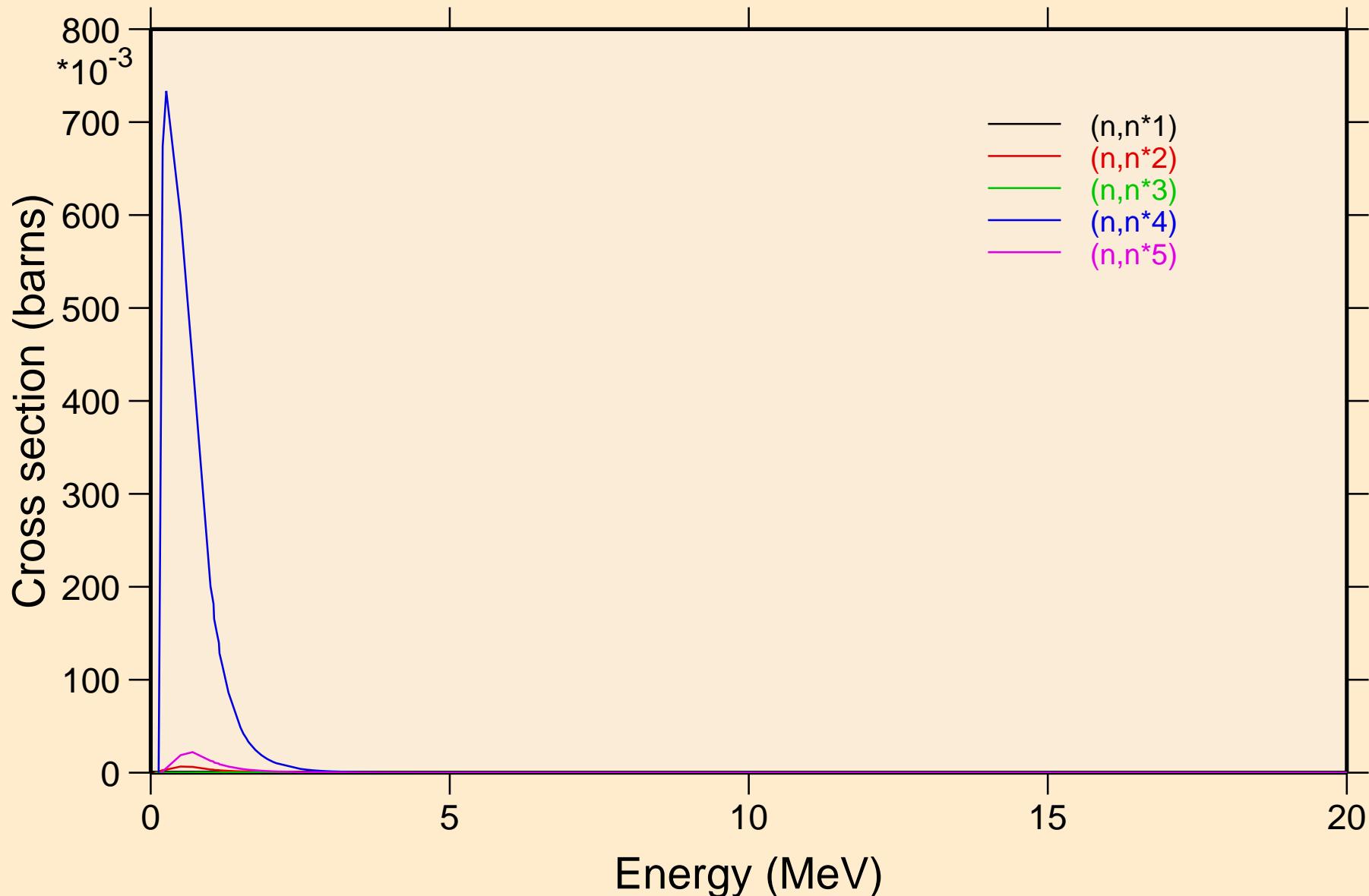


ENDF/B-VII HO-166M
Non-threshold reactions



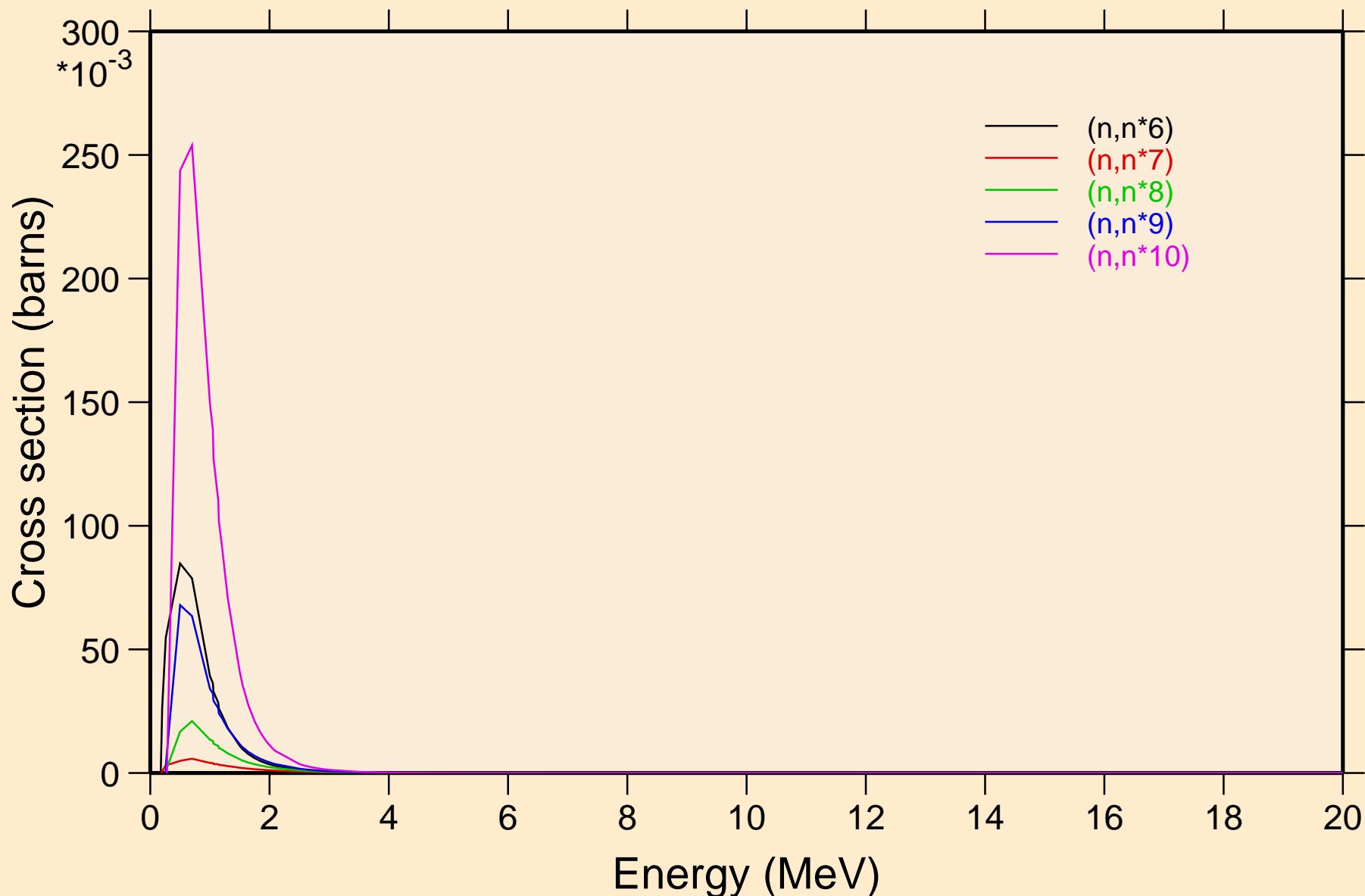
ENDF/B-VII HO-166M

Inelastic levels



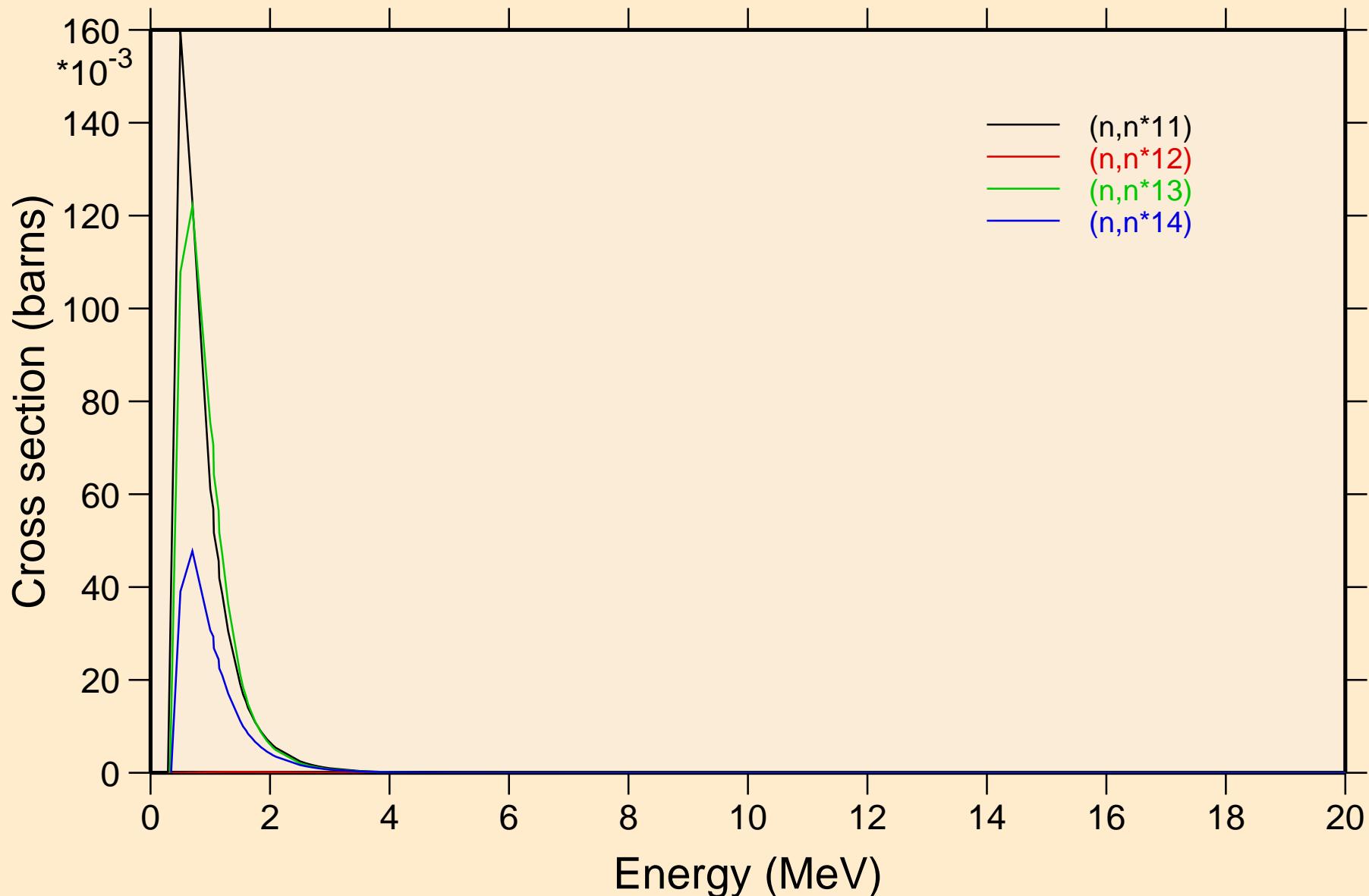
ENDF/B-VII HO-166M

Inelastic levels



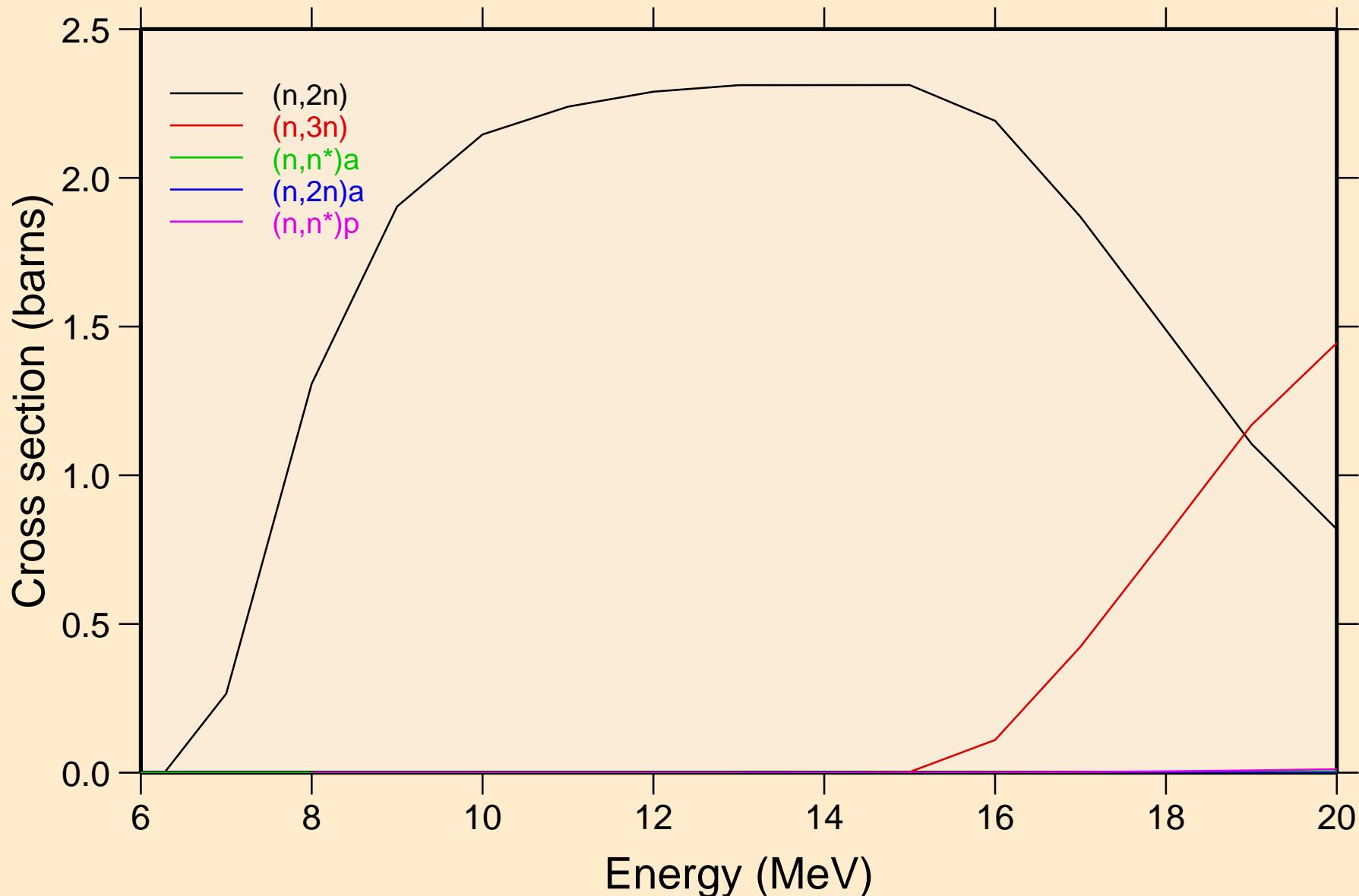
ENDF/B-VII HO-166M

Inelastic levels



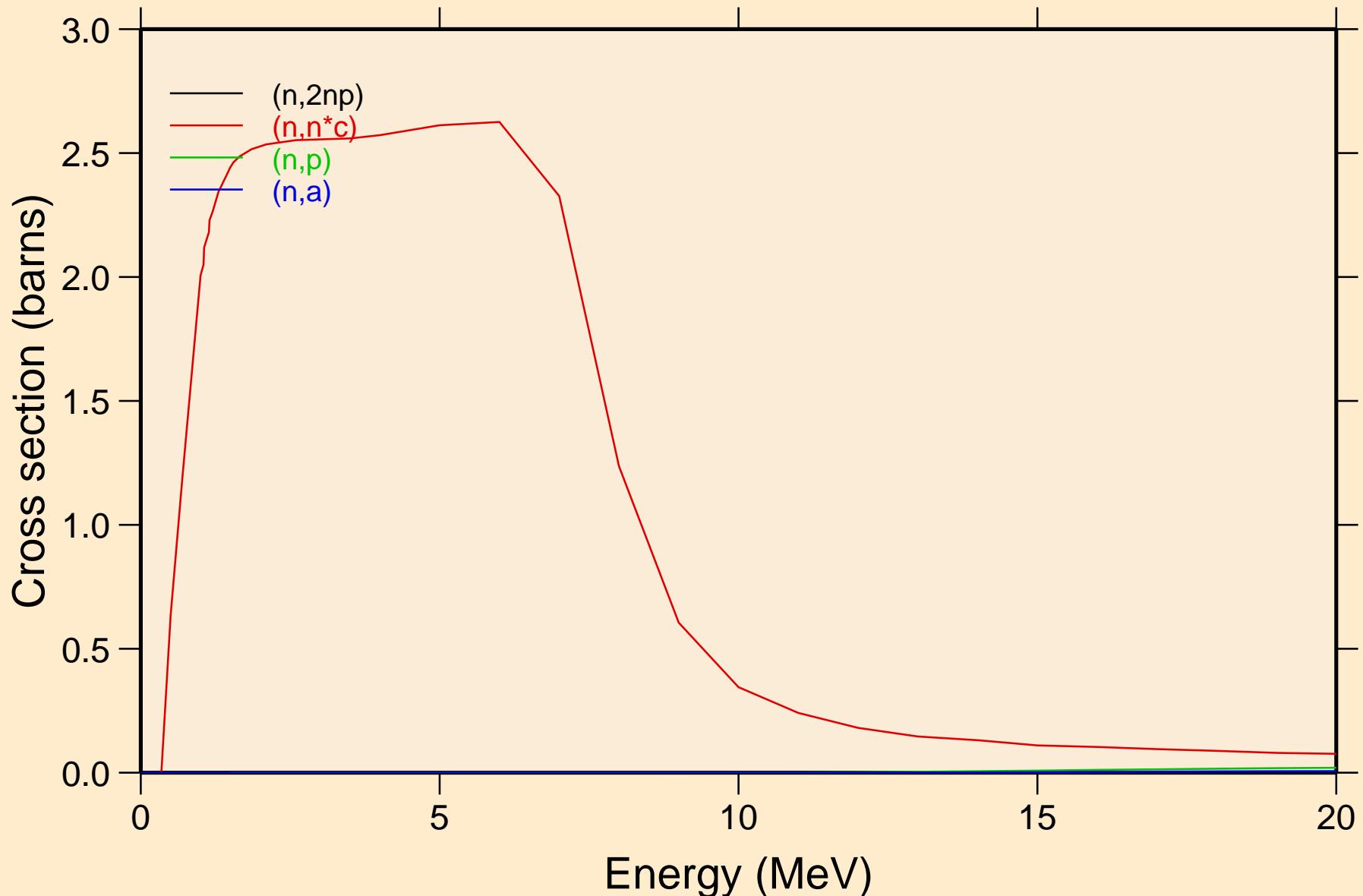
ENDF/B-VII HO-166M

Threshold reactions



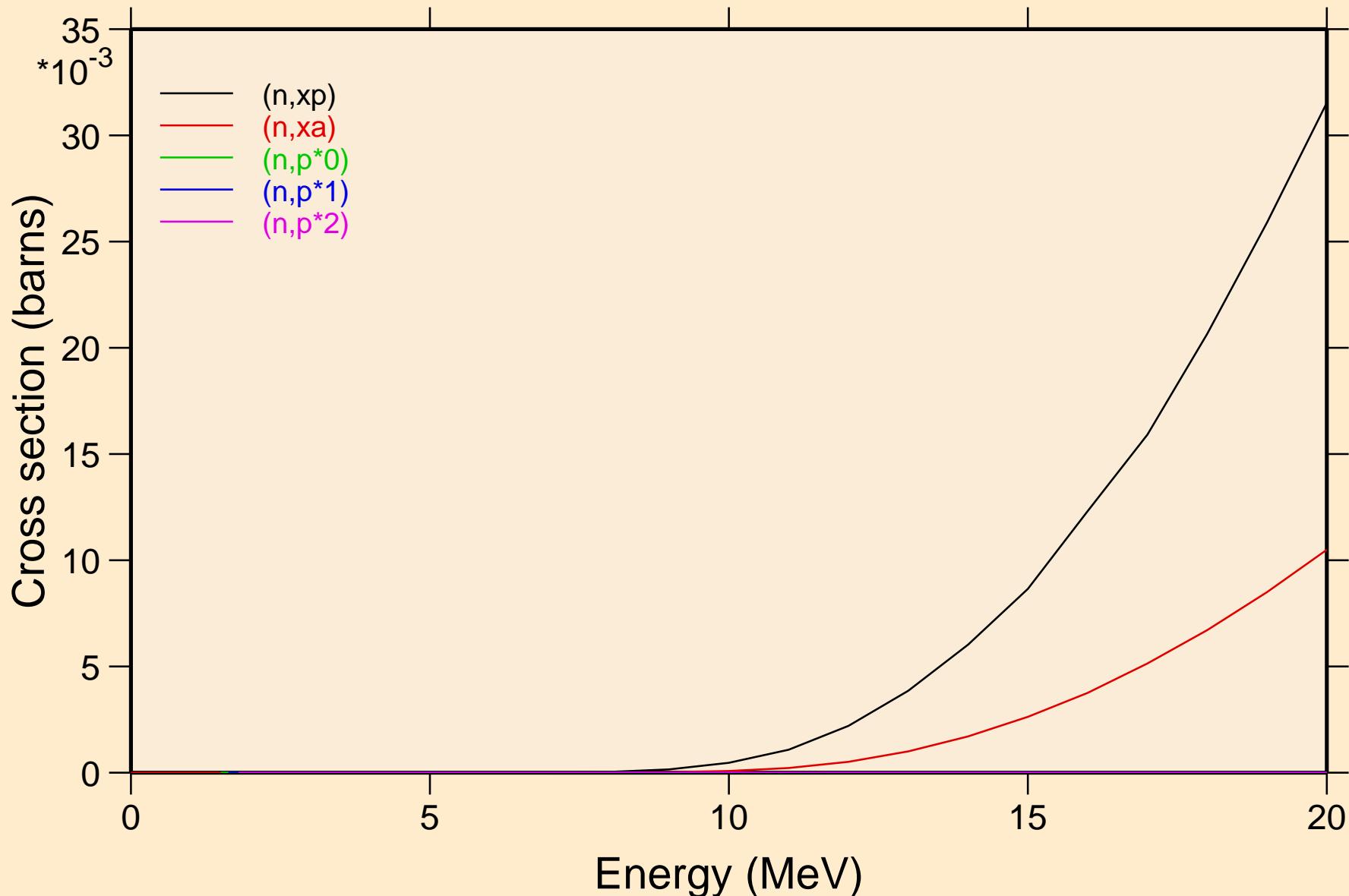
ENDF/B-VII HO-166M

Threshold reactions



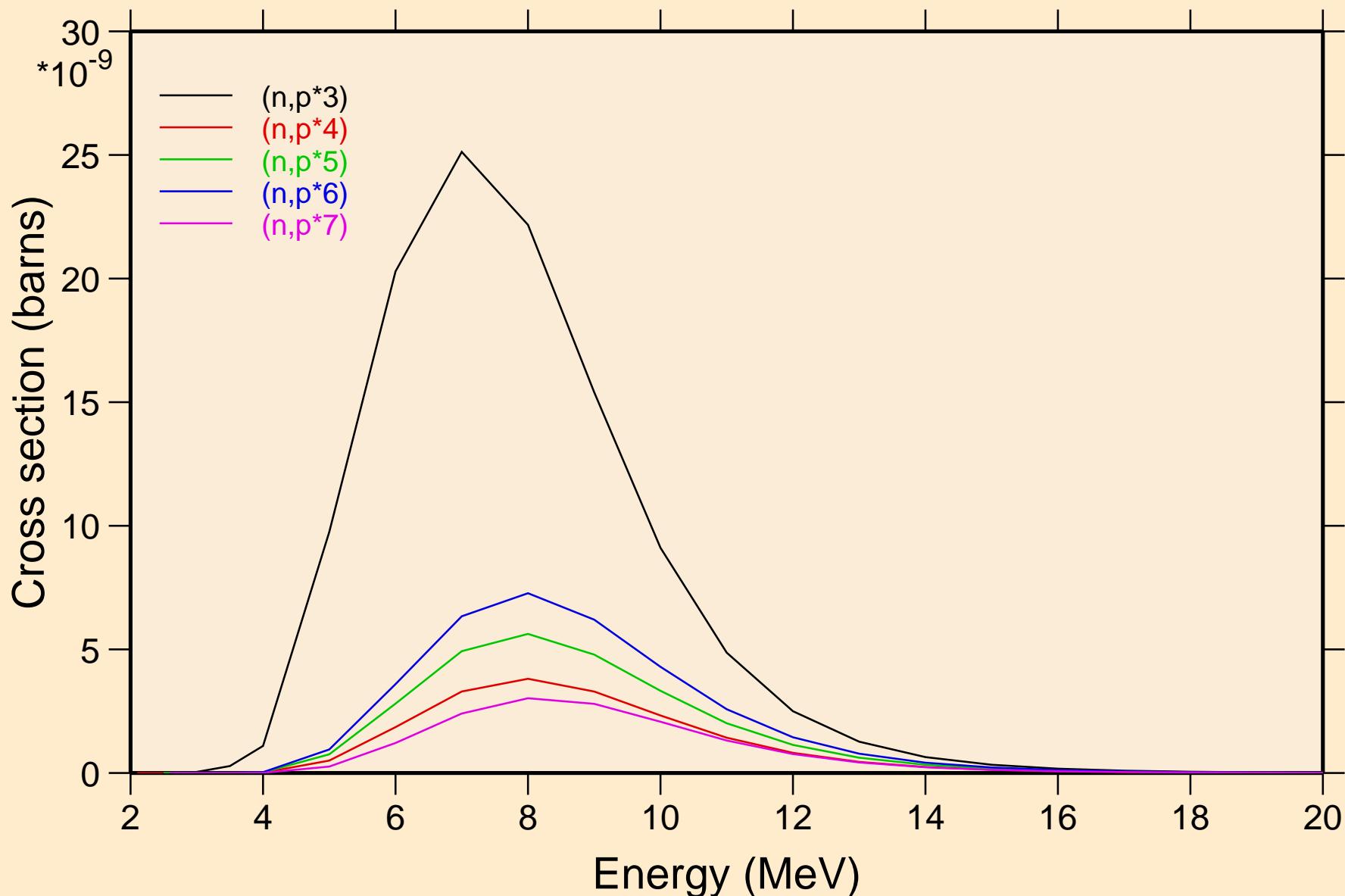
ENDF/B-VII HO-166M

Threshold reactions



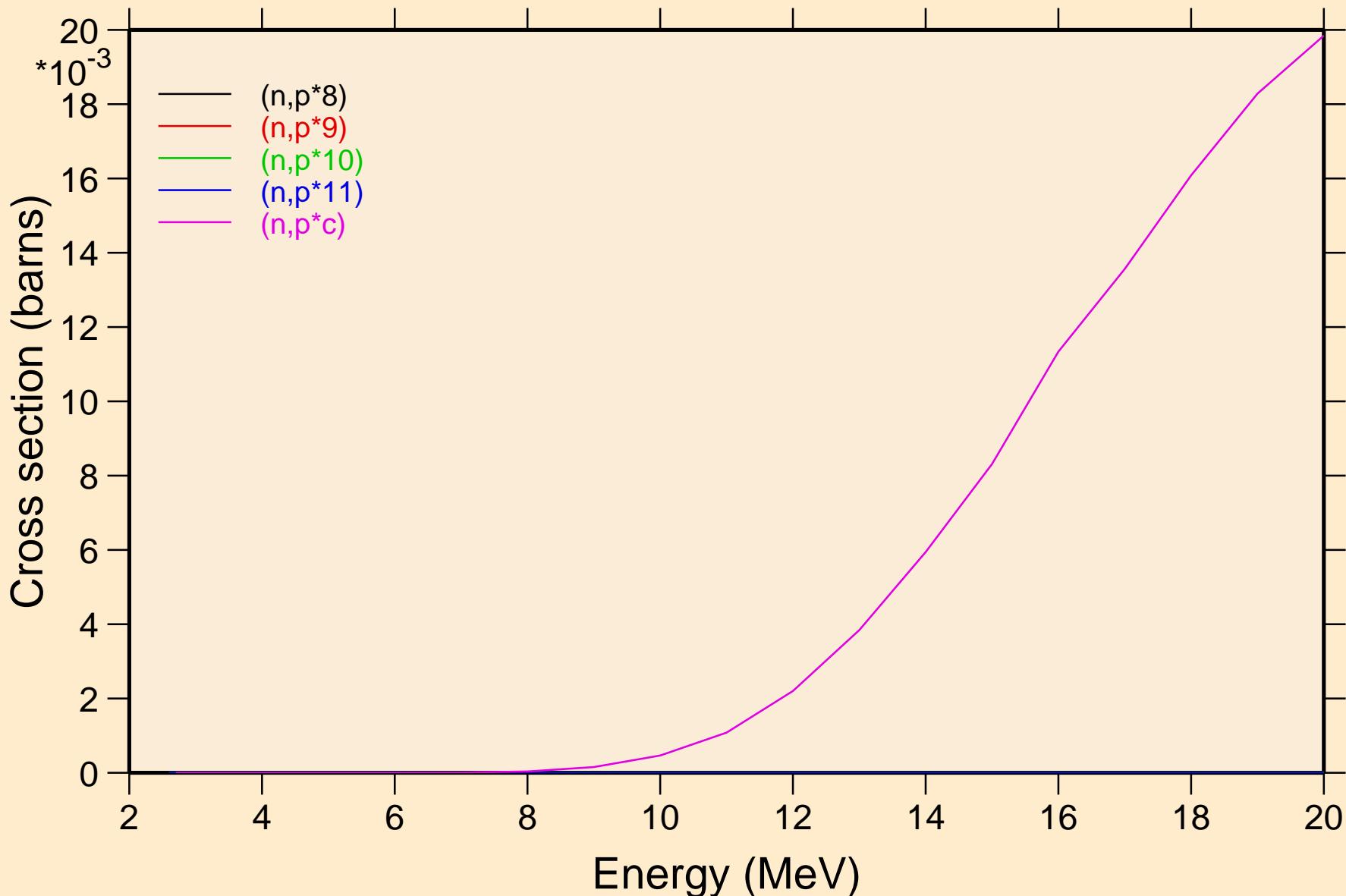
ENDF/B-VII HO-166M

Threshold reactions



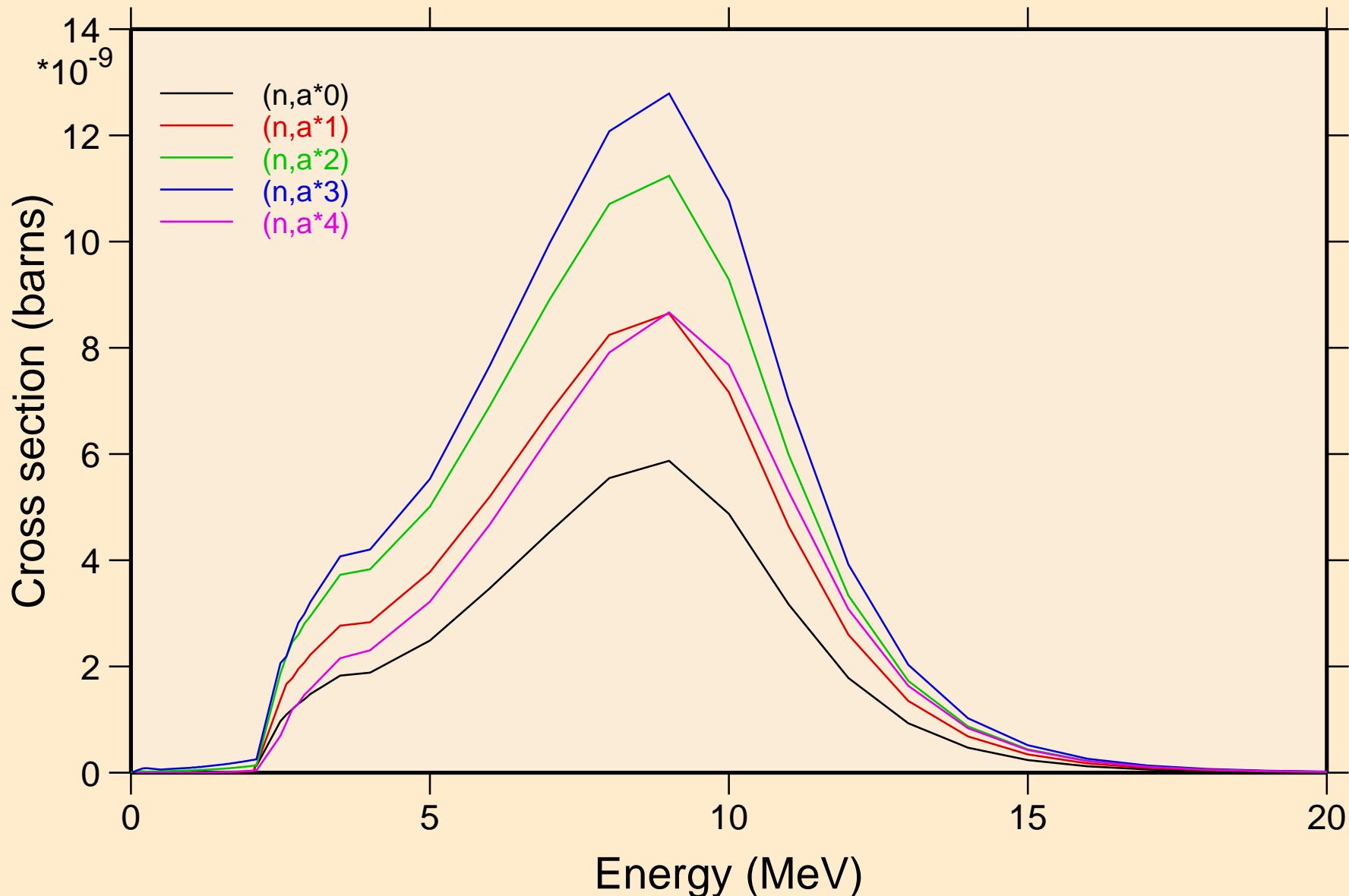
ENDF/B-VII HO-166M

Threshold reactions



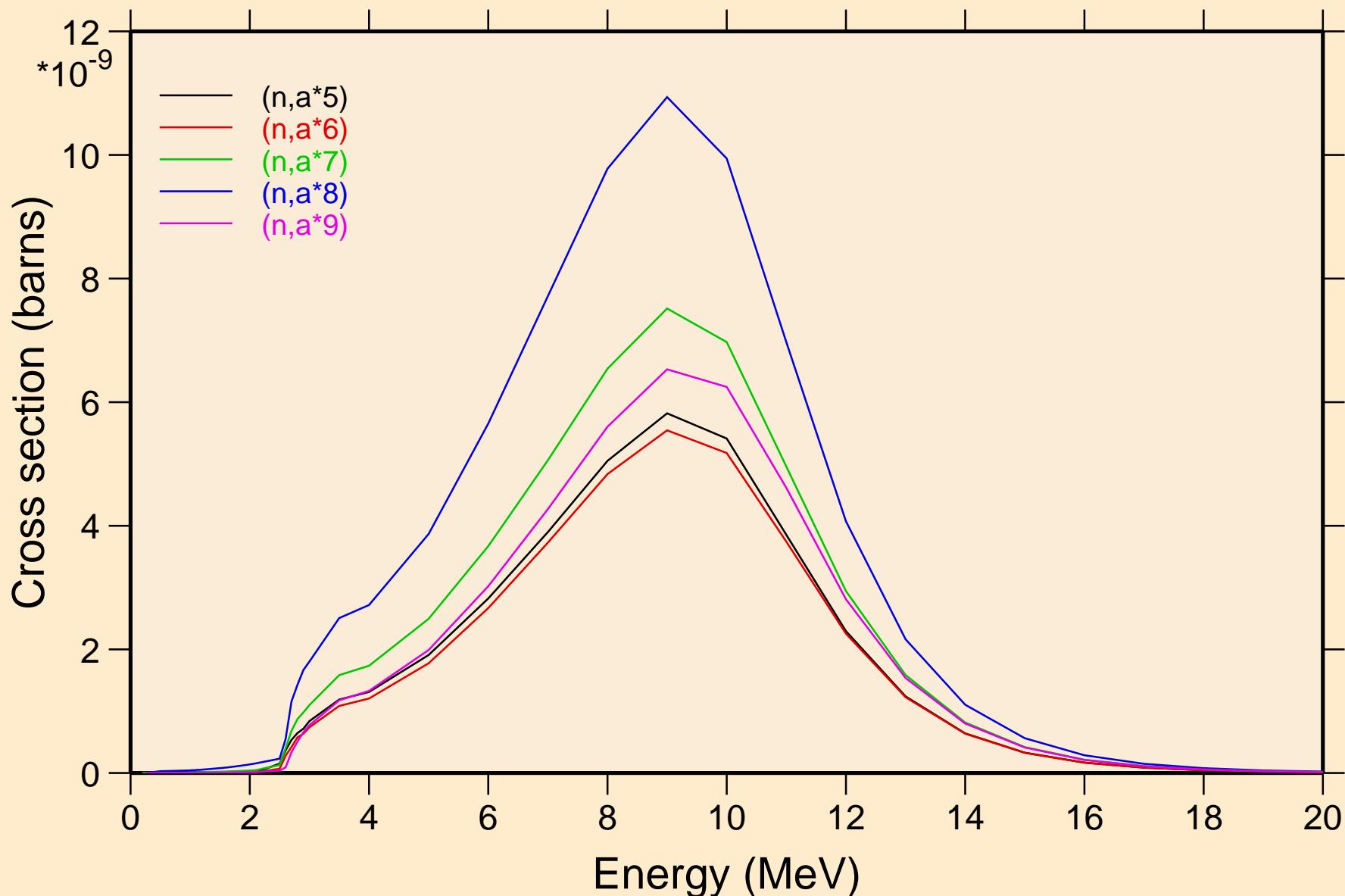
ENDF/B-VII HO-166M

Threshold reactions



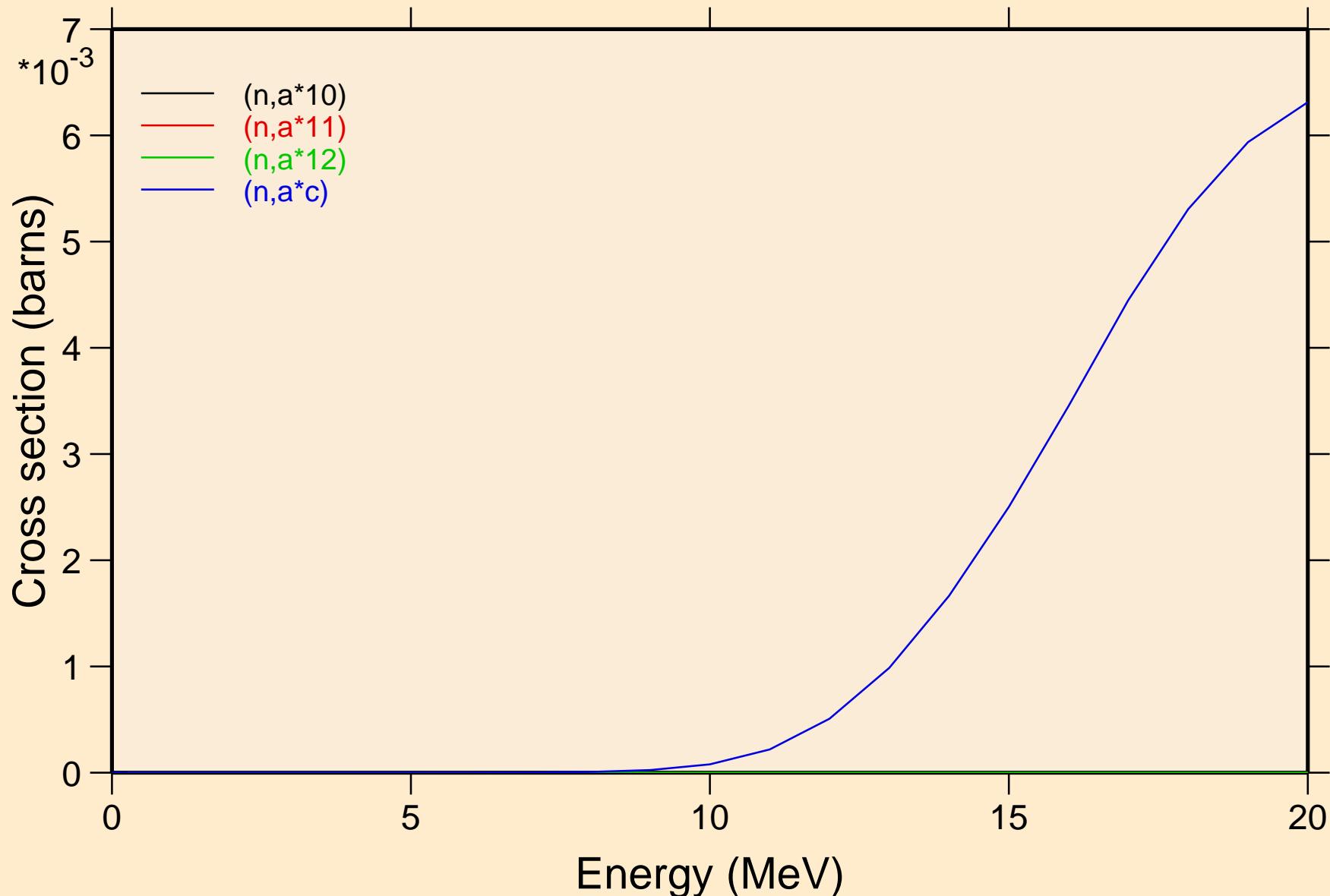
ENDF/B-VII HO-166M

Threshold reactions

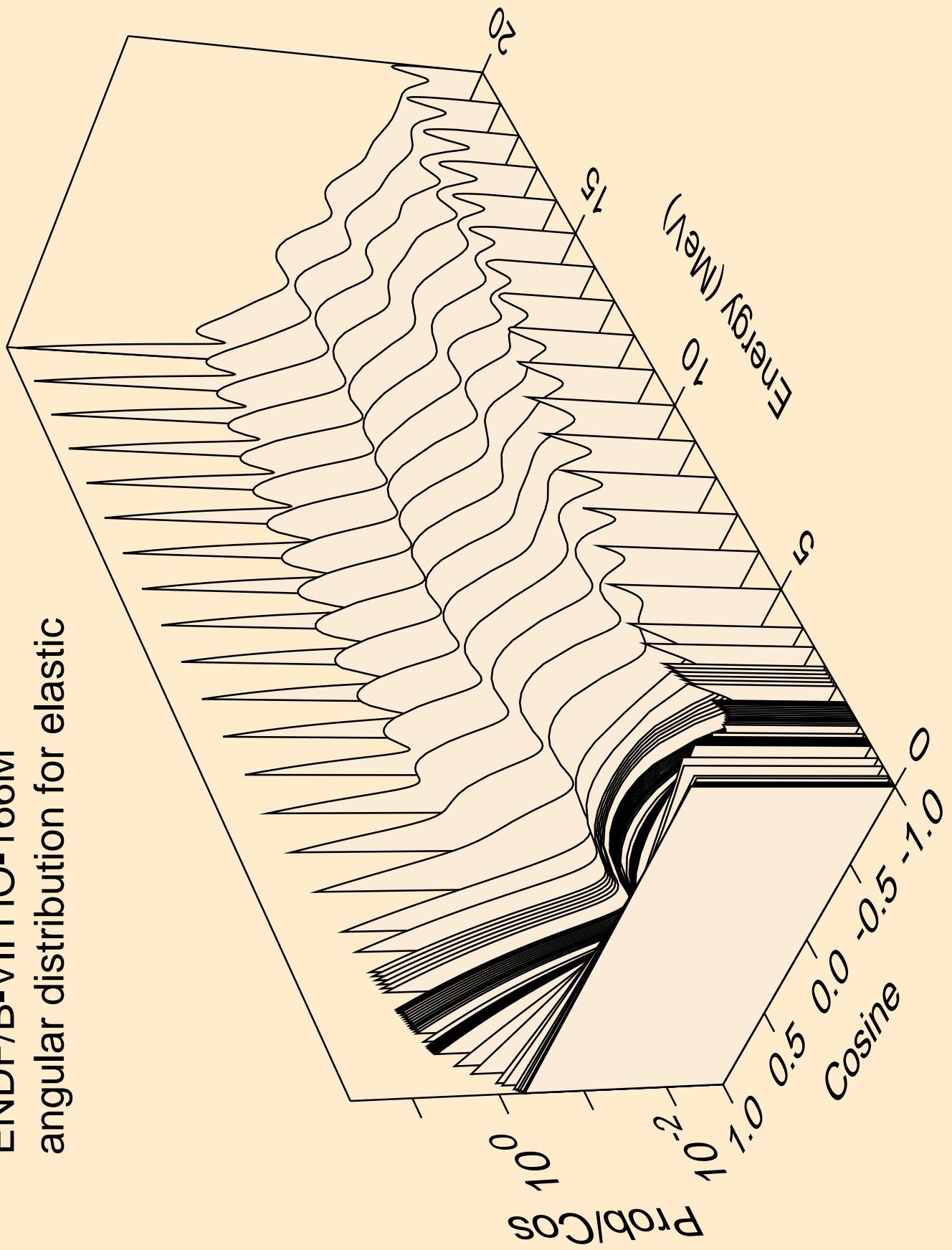


ENDF/B-VII HO-166M

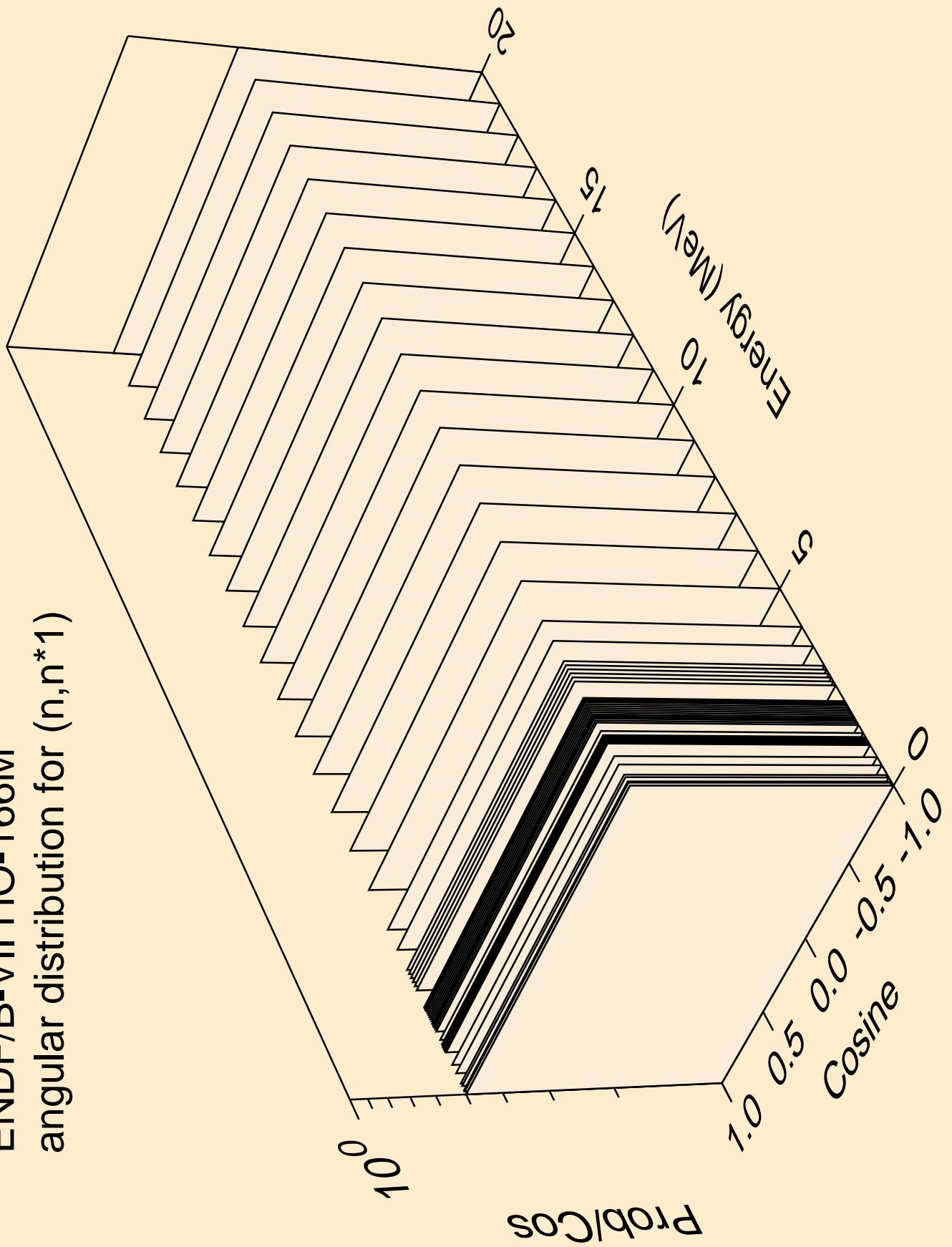
Threshold reactions



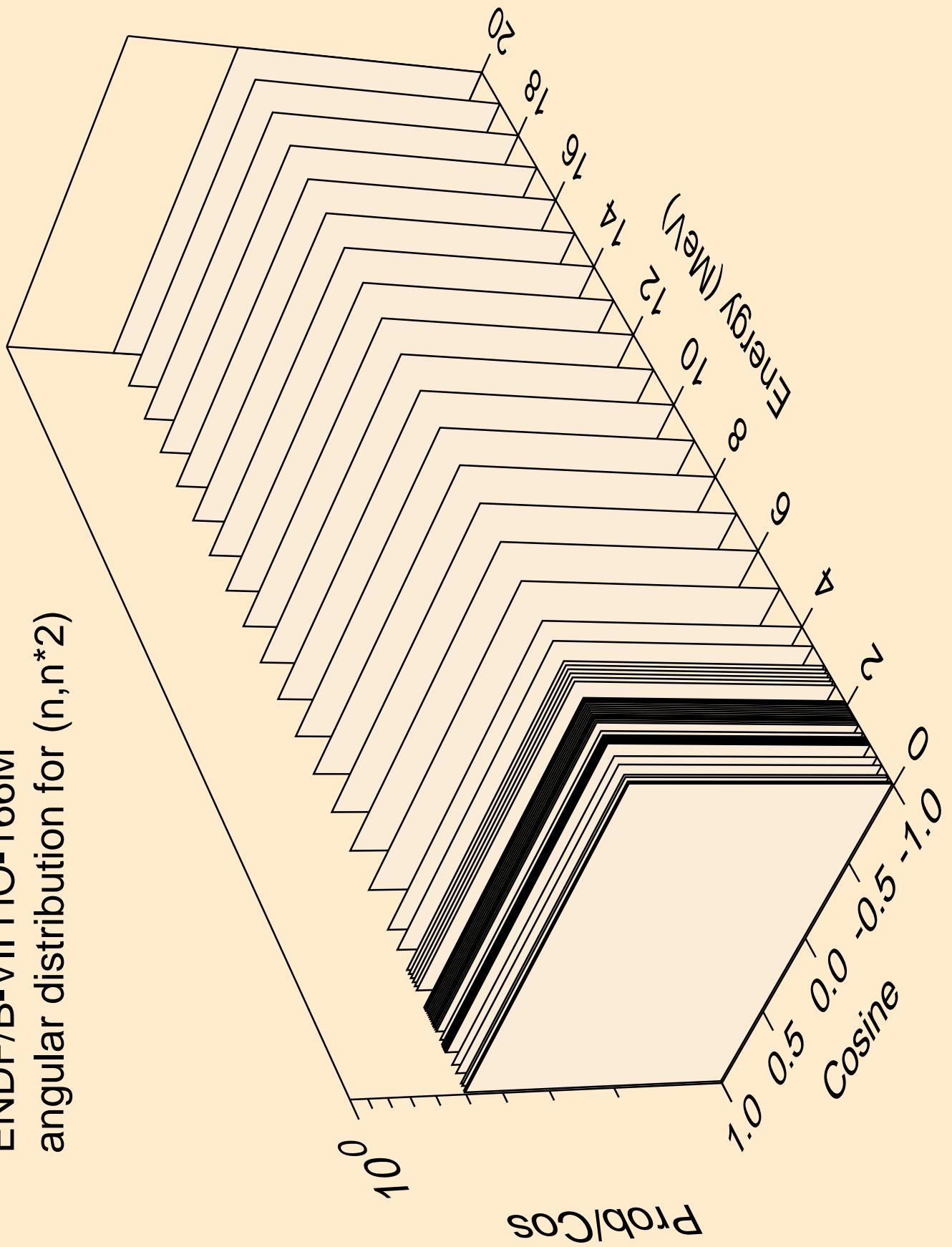
ENDF/B-VII HO-166M
angular distribution for elastic



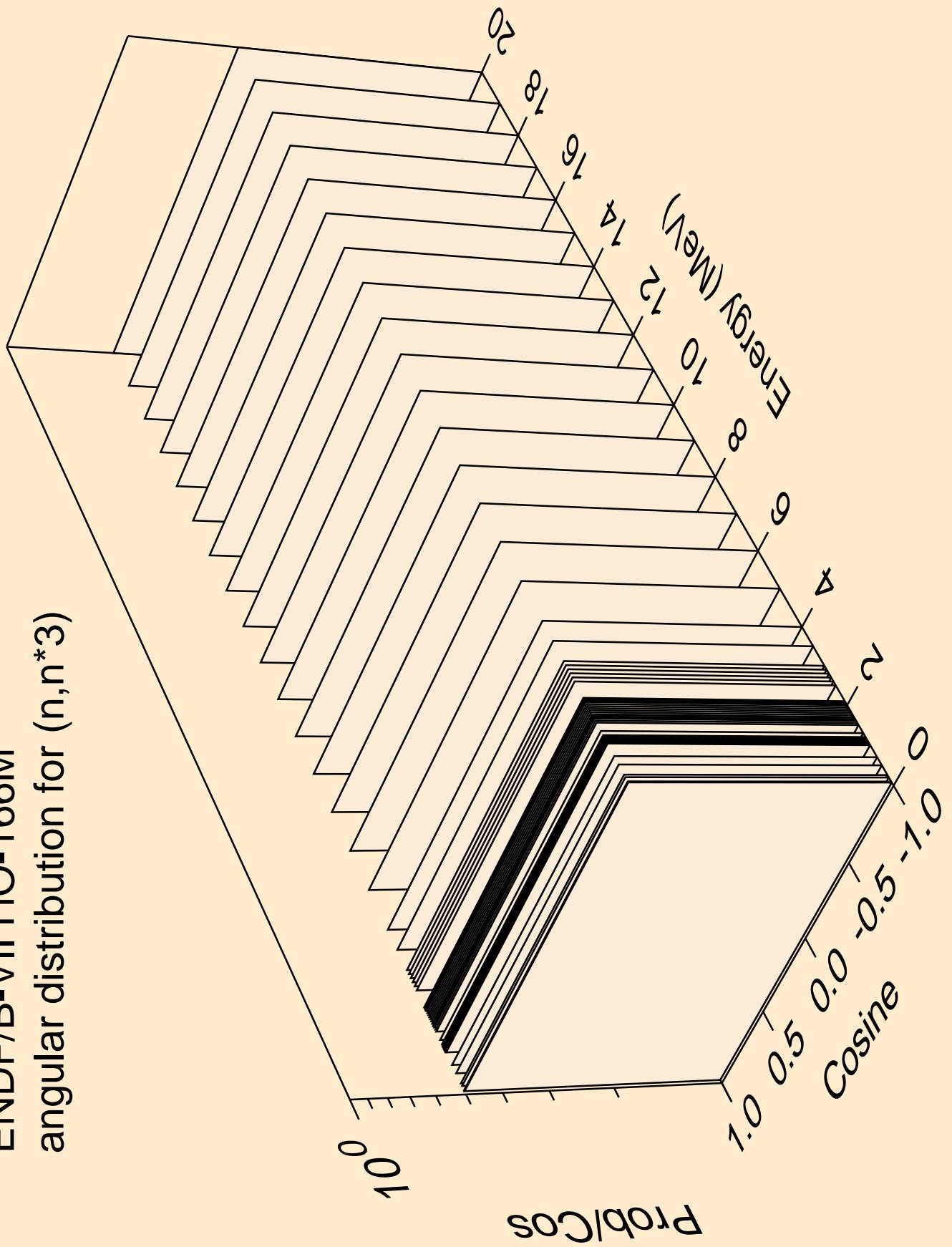
ENDF/B-VII HO-166M
angular distribution for ($n, n^* 1$)



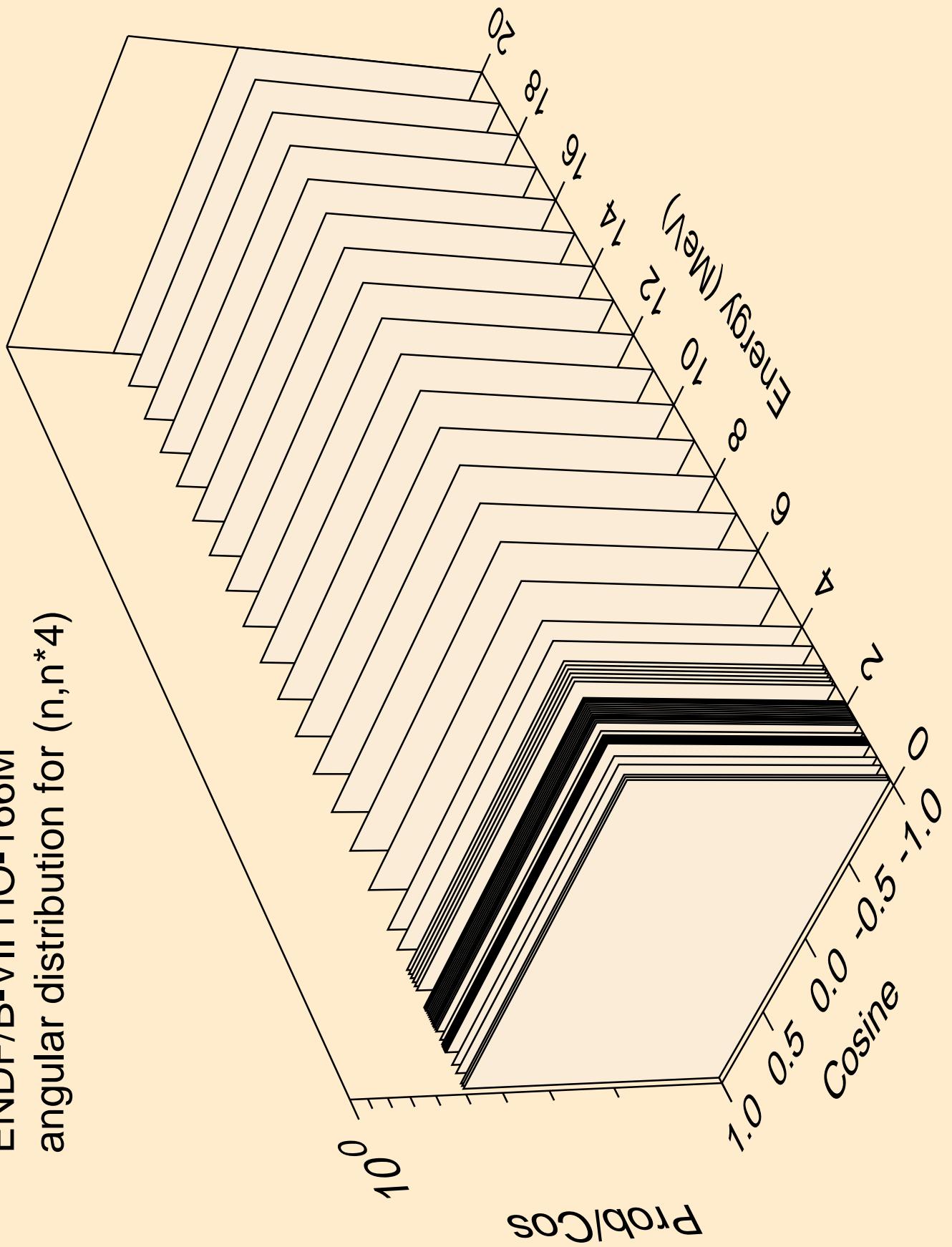
ENDF/B-VII HO-166M
angular distribution for (n,n^*2)



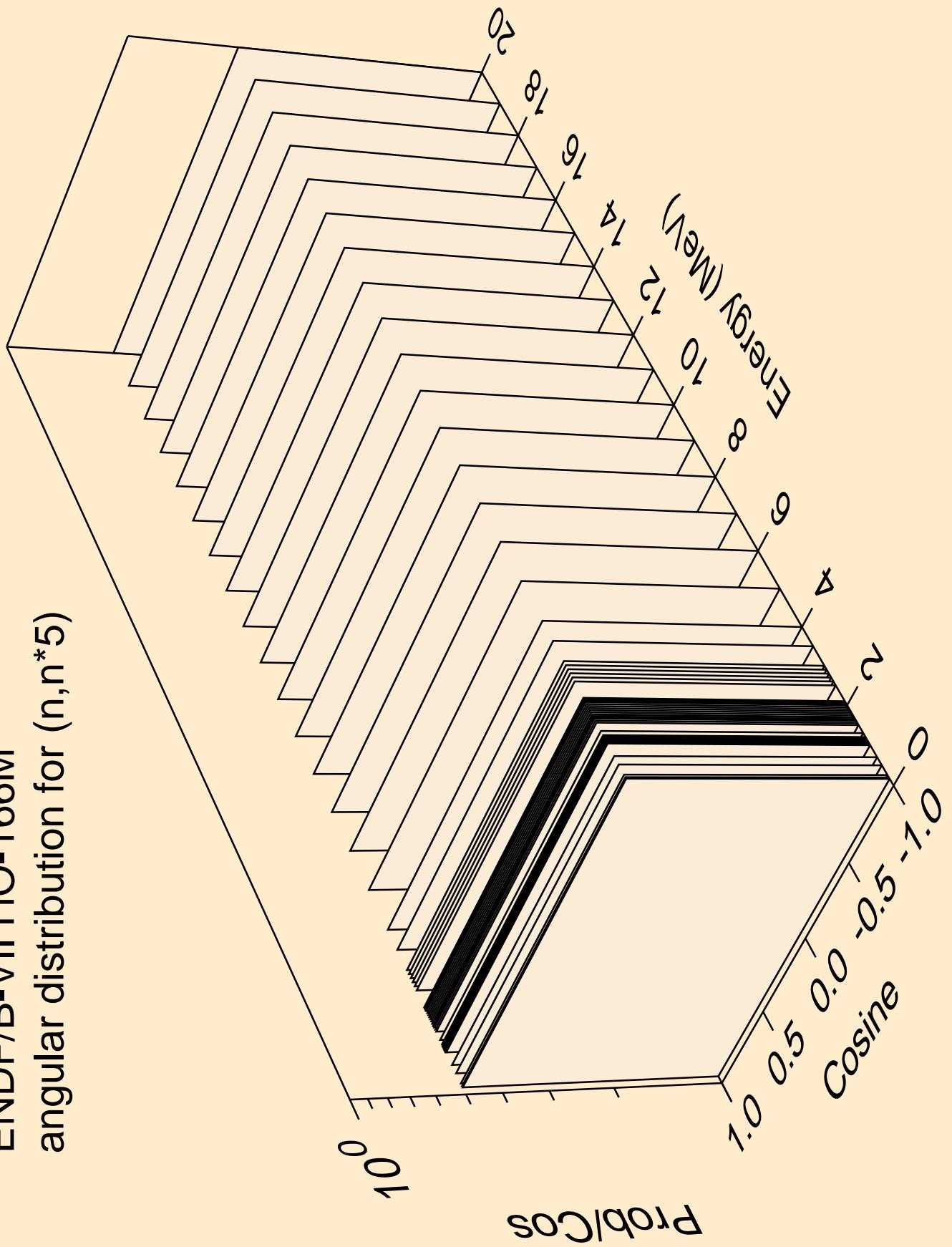
ENDF/B-VII HO-166M
angular distribution for (n,n^*3)



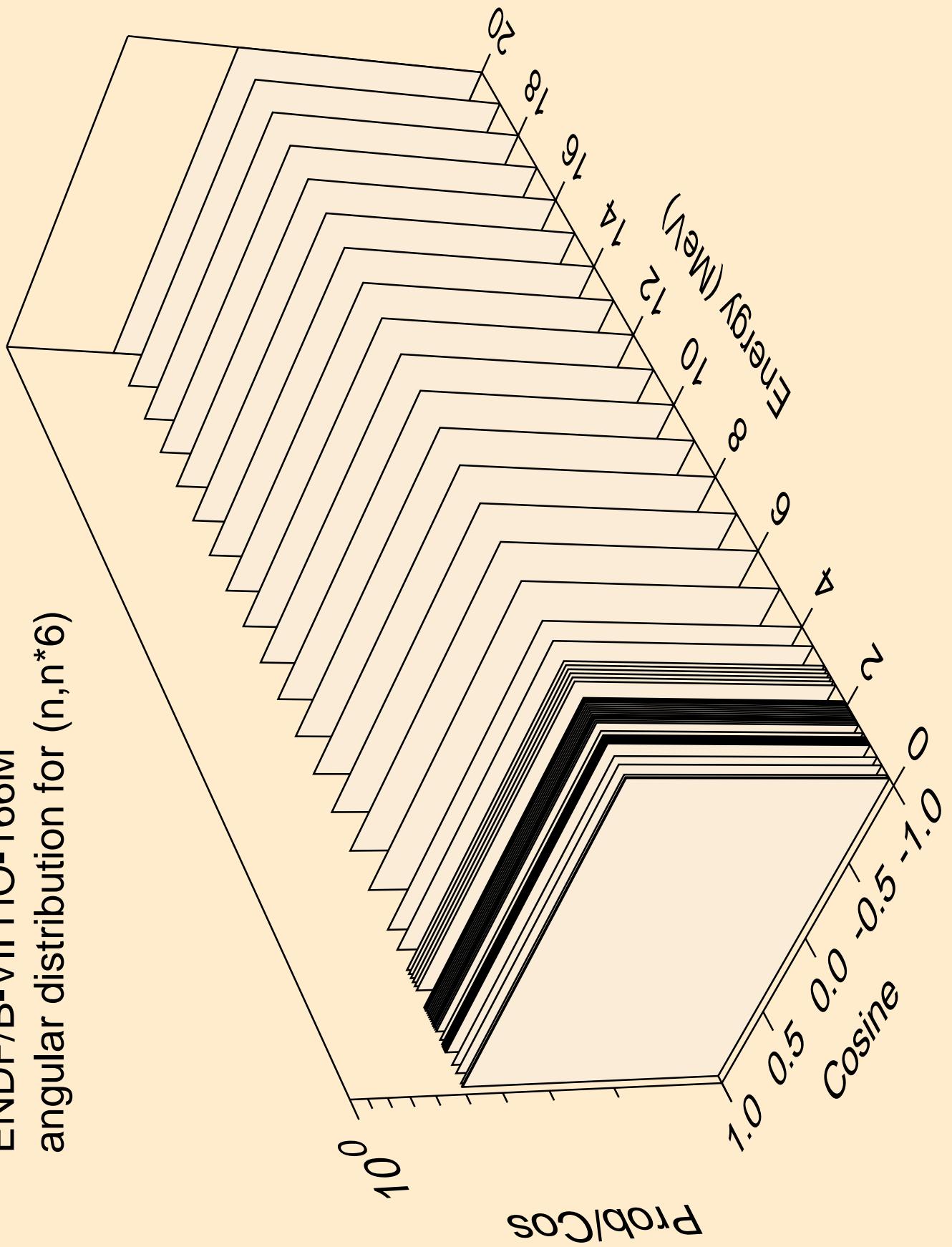
ENDF/B-VII HO-166M
angular distribution for (n,n^*4)



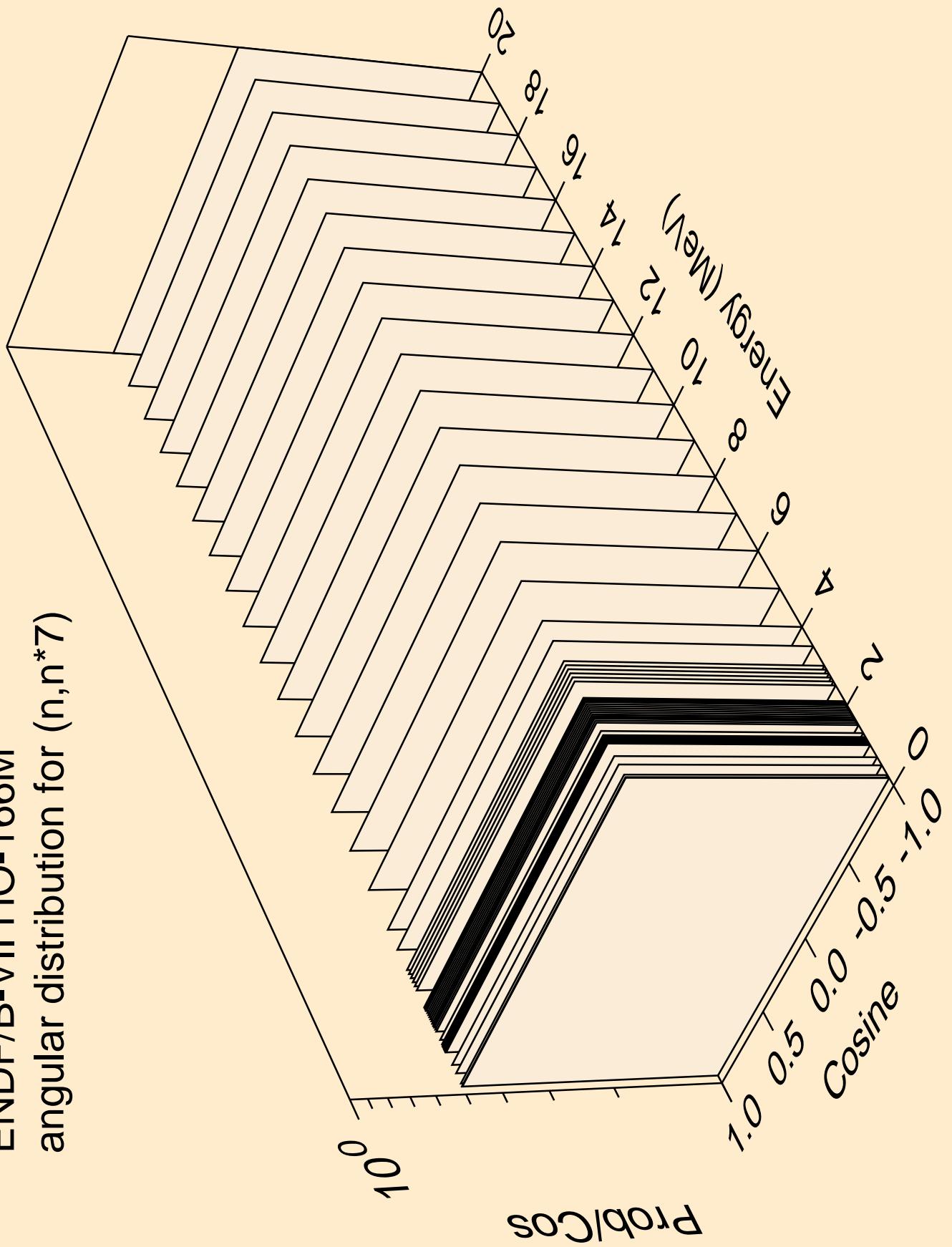
ENDF/B-VII HO-166M
angular distribution for (n,n^*5)



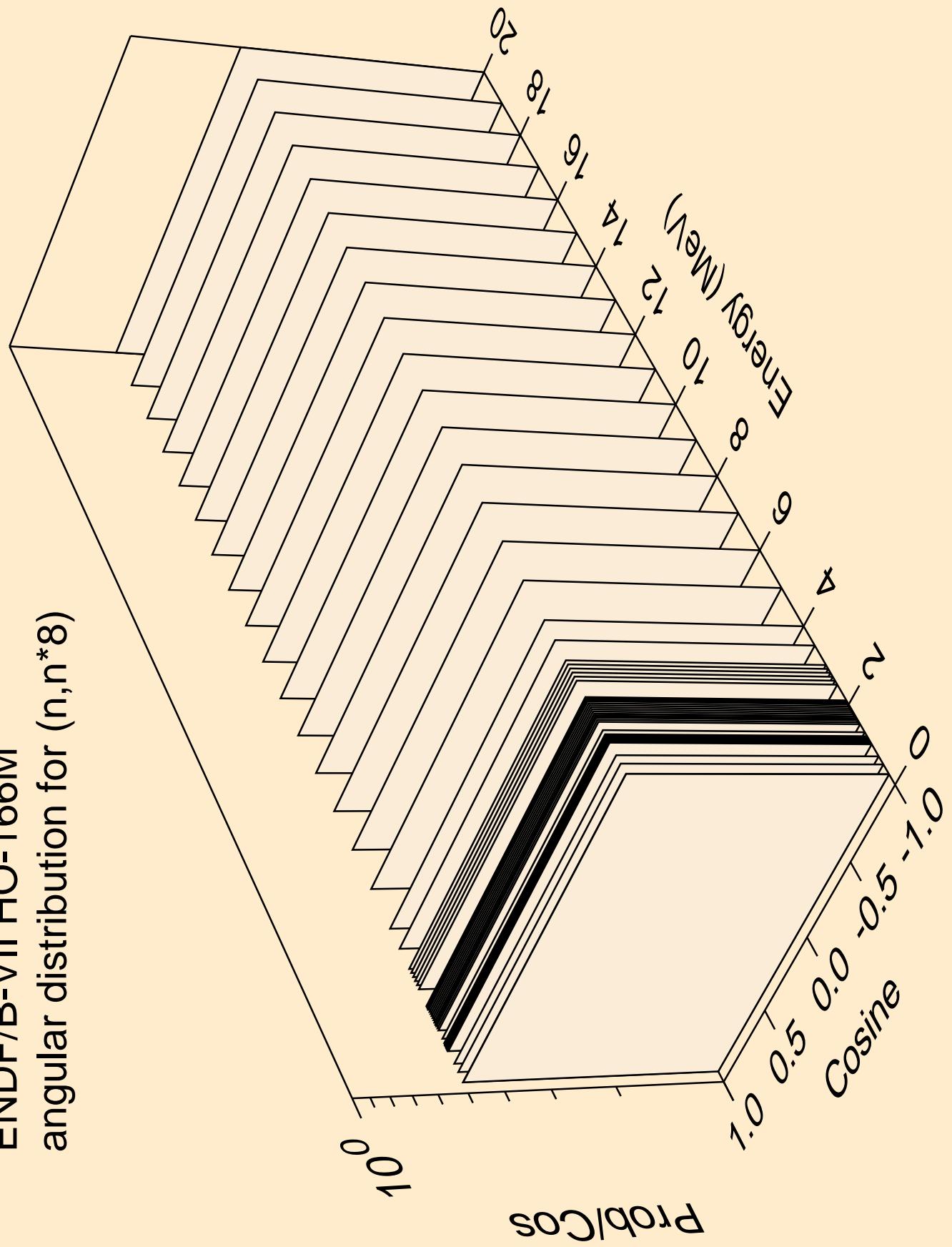
ENDF/B-VII HO-166M
angular distribution for (n,n*6)



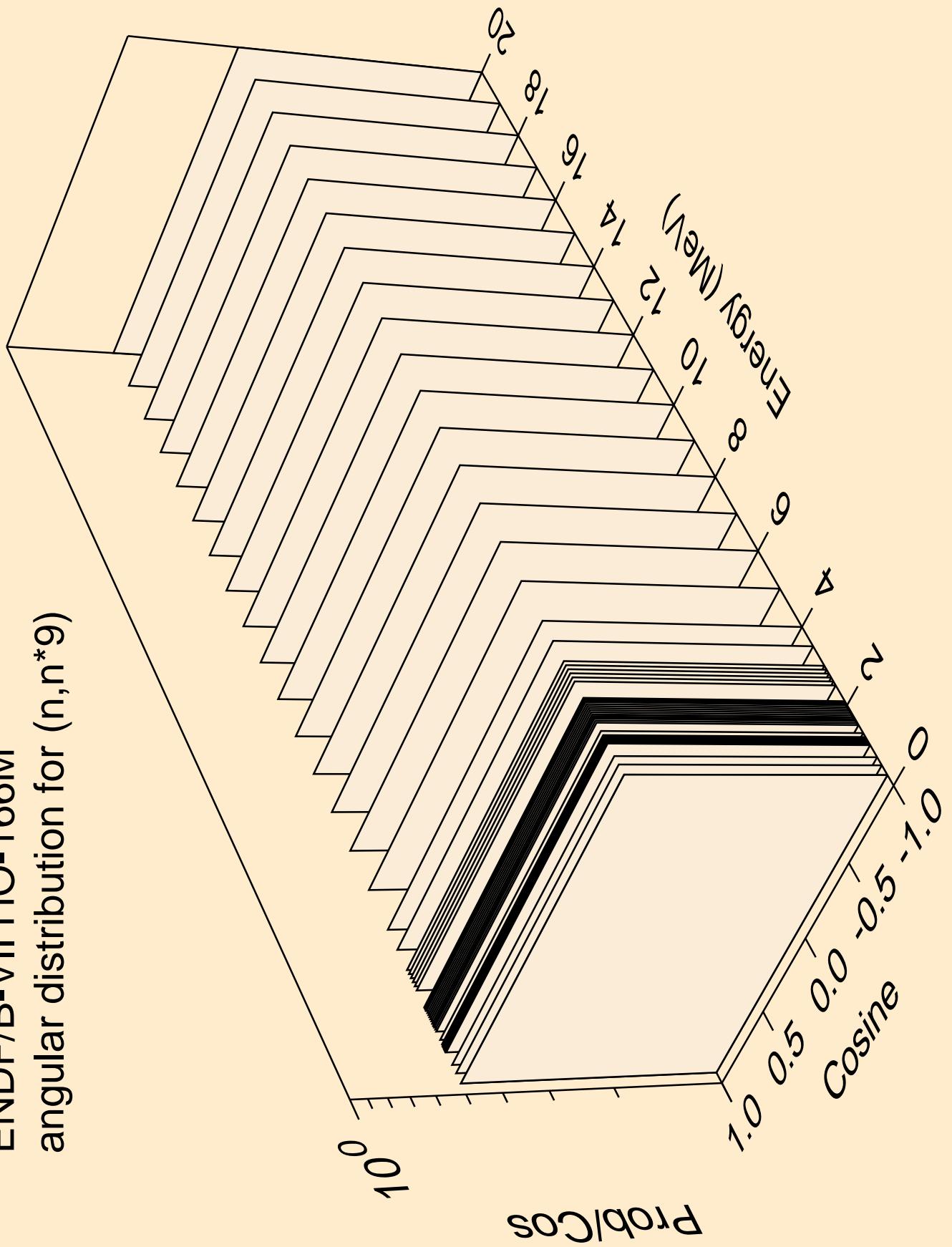
ENDF/B-VII HO-166M
angular distribution for (n,n^*7)



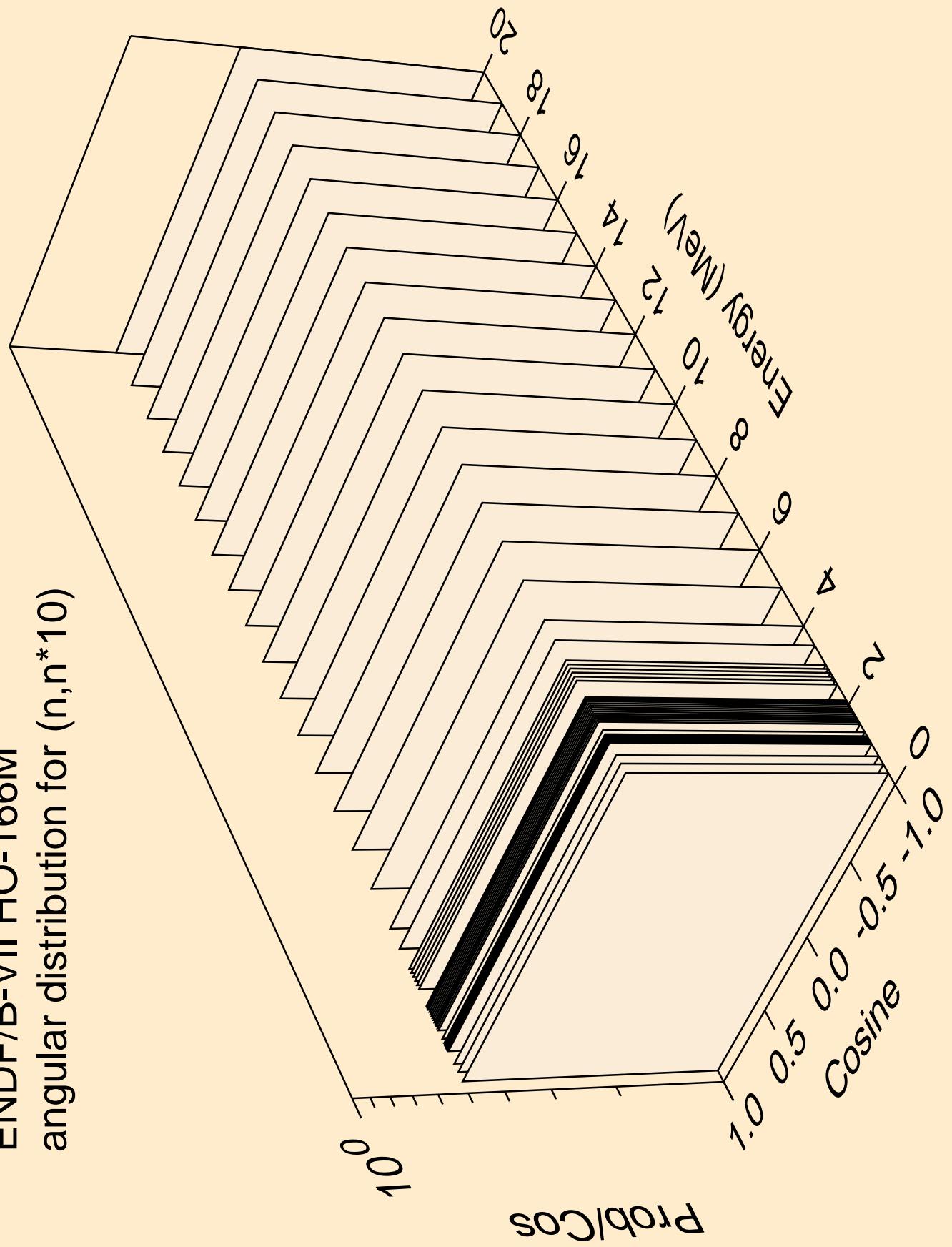
ENDF/B-VII HO-166M
angular distribution for (n,n*8)



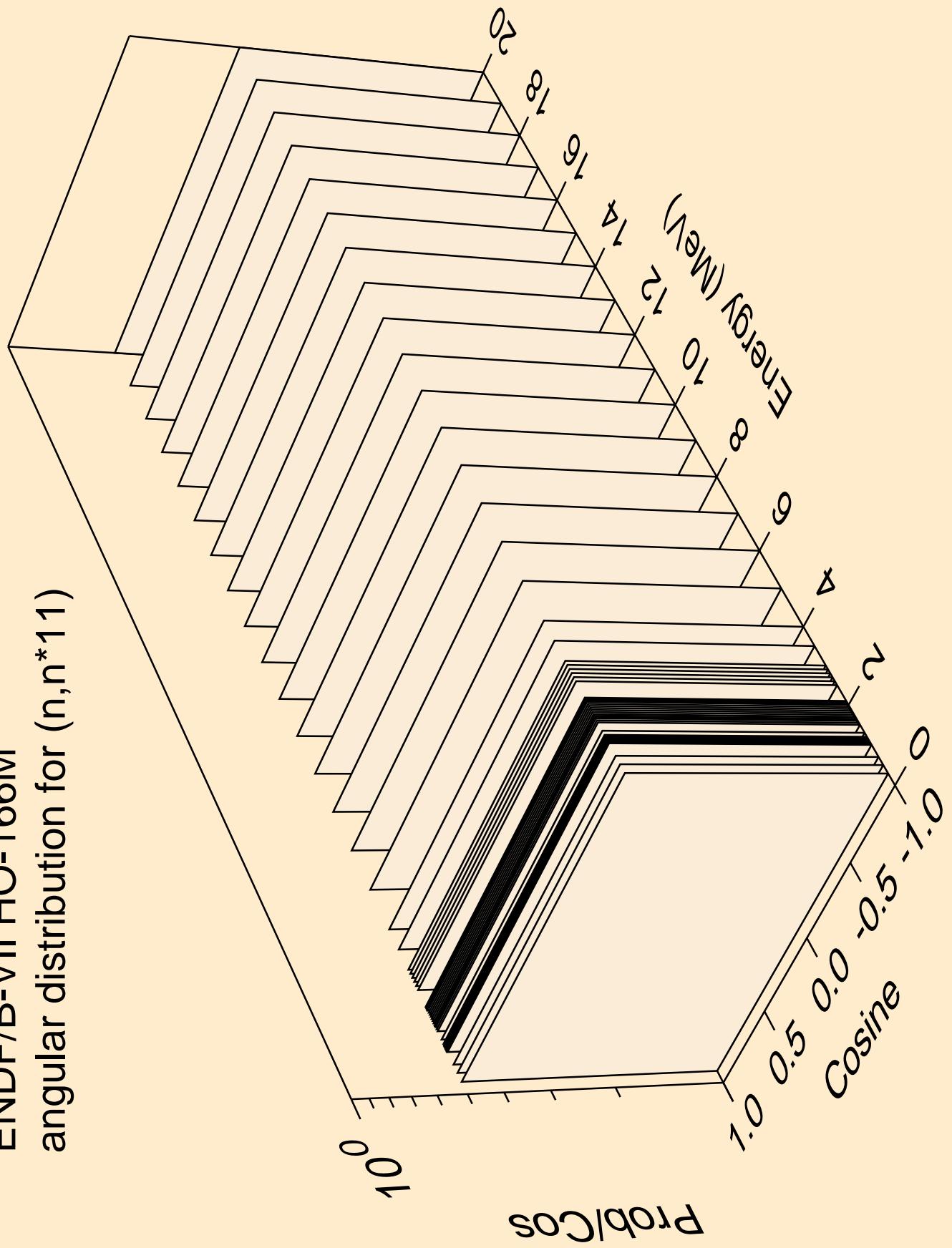
ENDF/B-VII HO-166M
angular distribution for (n,n*9)



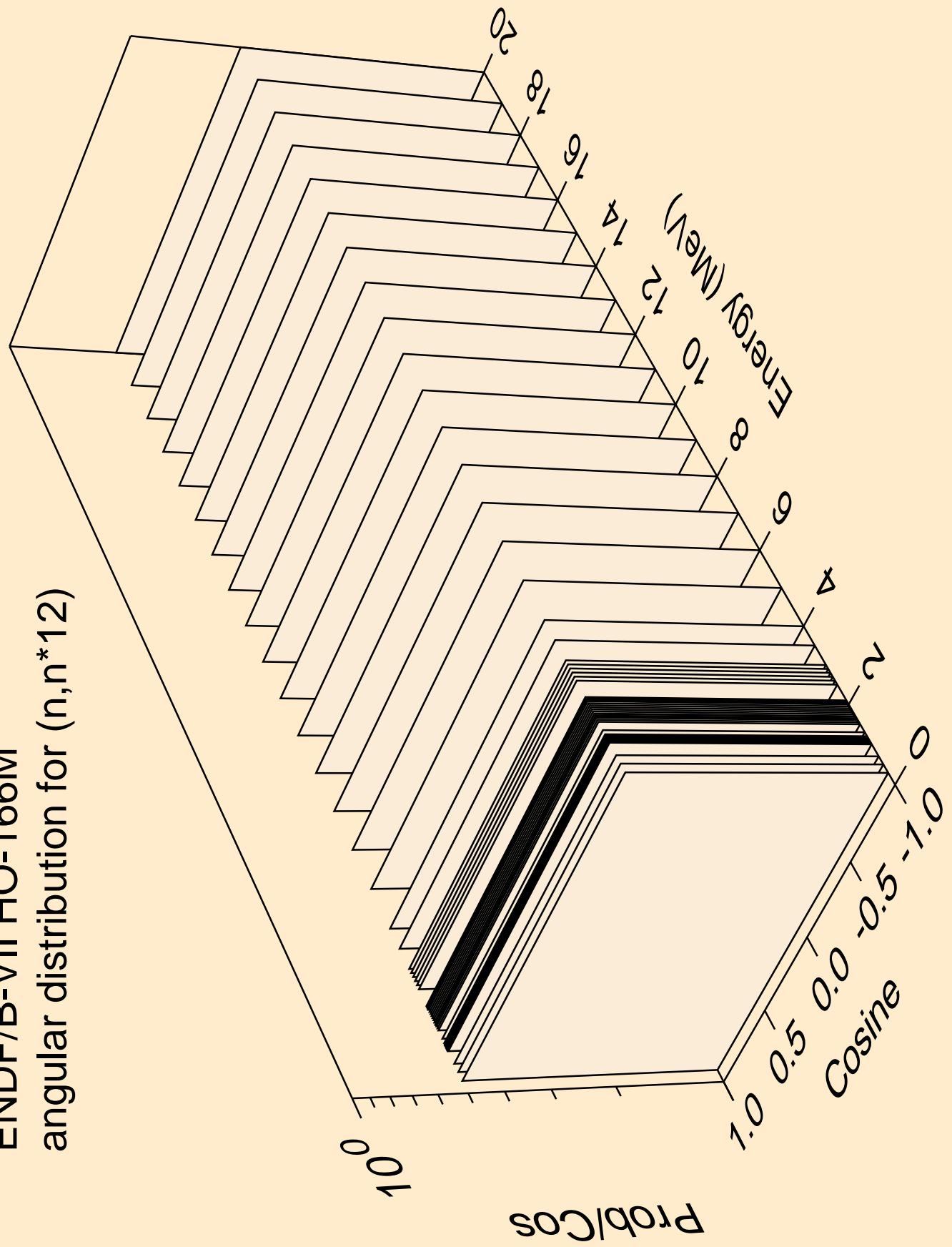
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angular distribution for (n,n^*10)



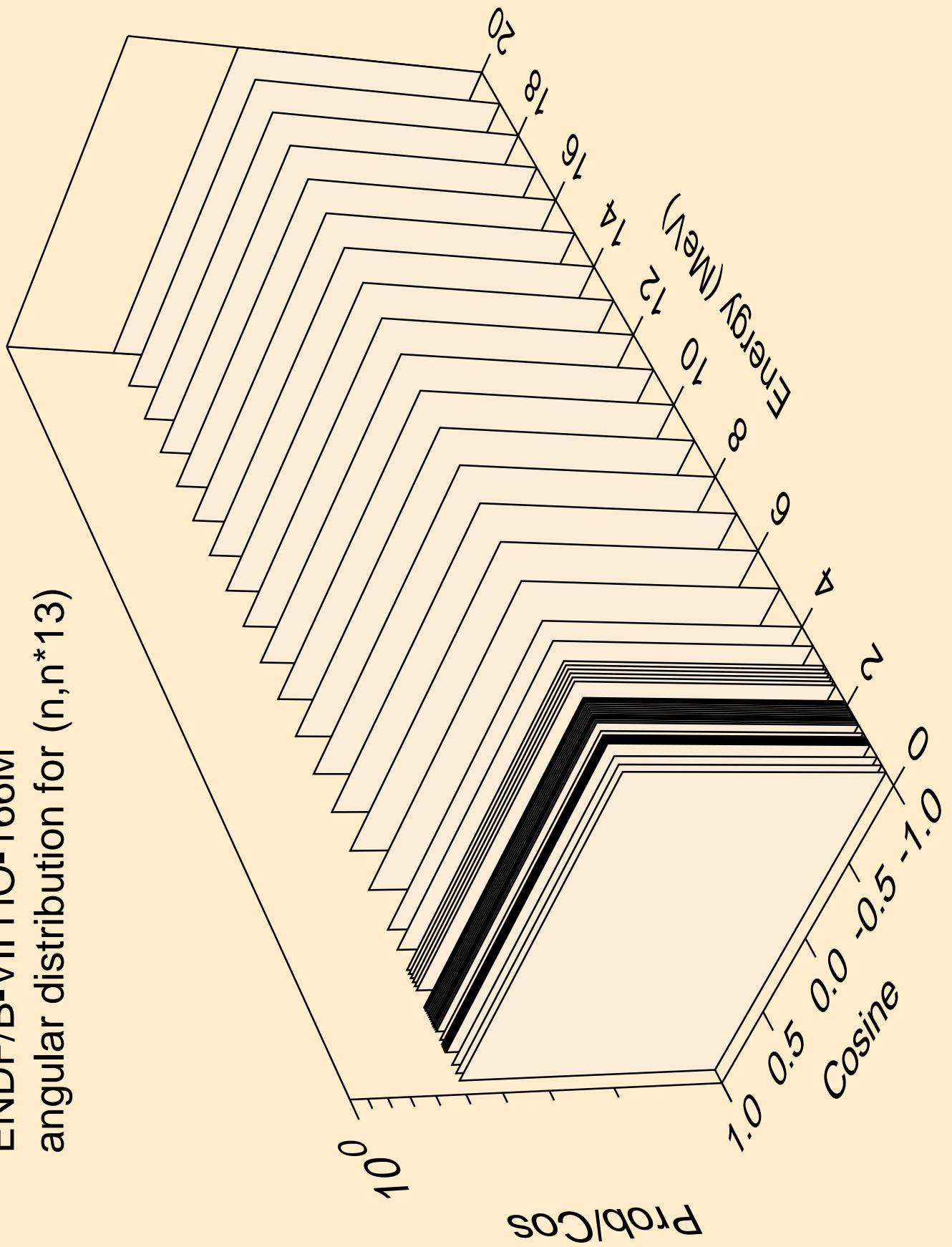
ENDF/B-VII HO-166M
angular distribution for (n,n*11)



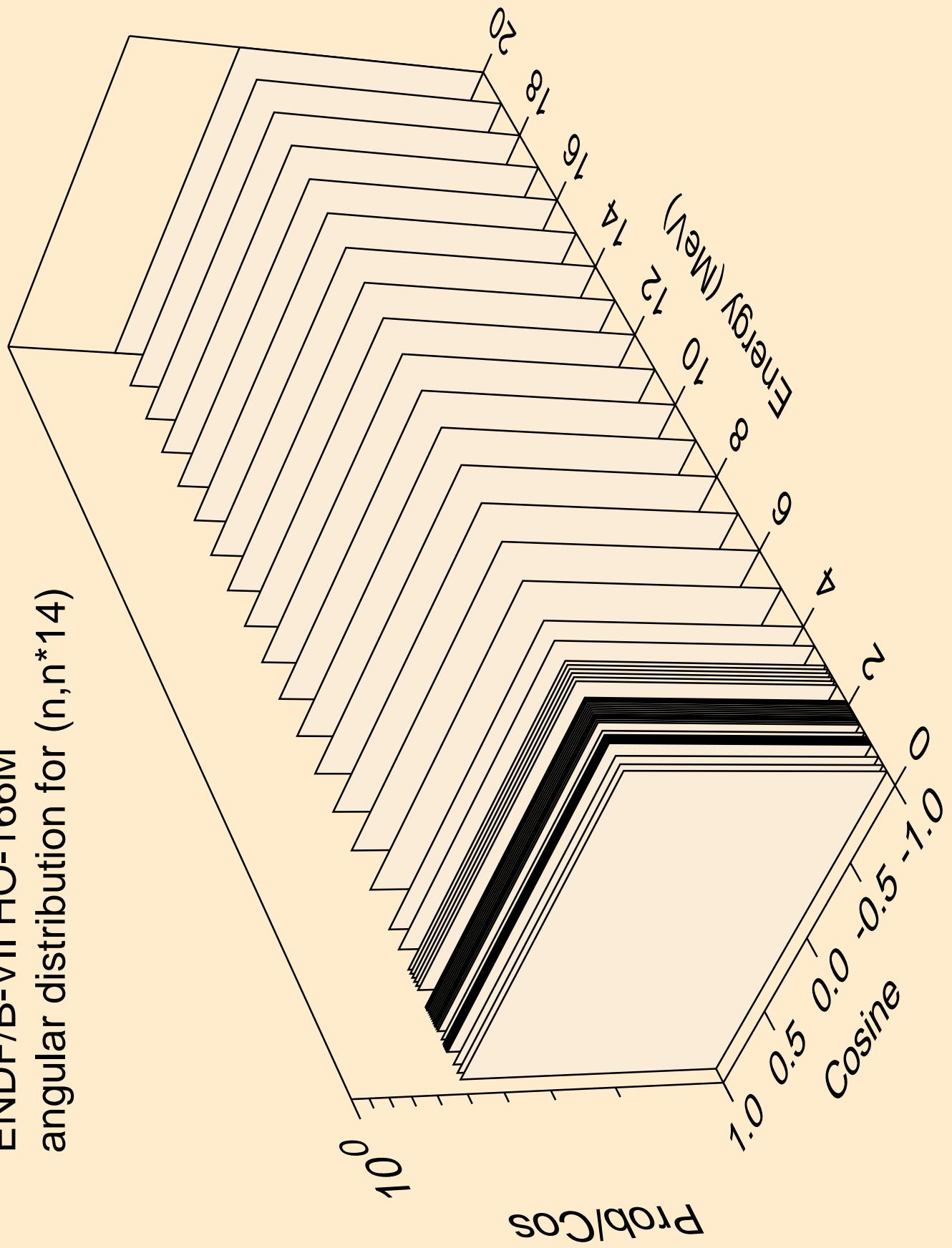
ENDF/B-VII HO-166M
angular distribution for (n,n*12)



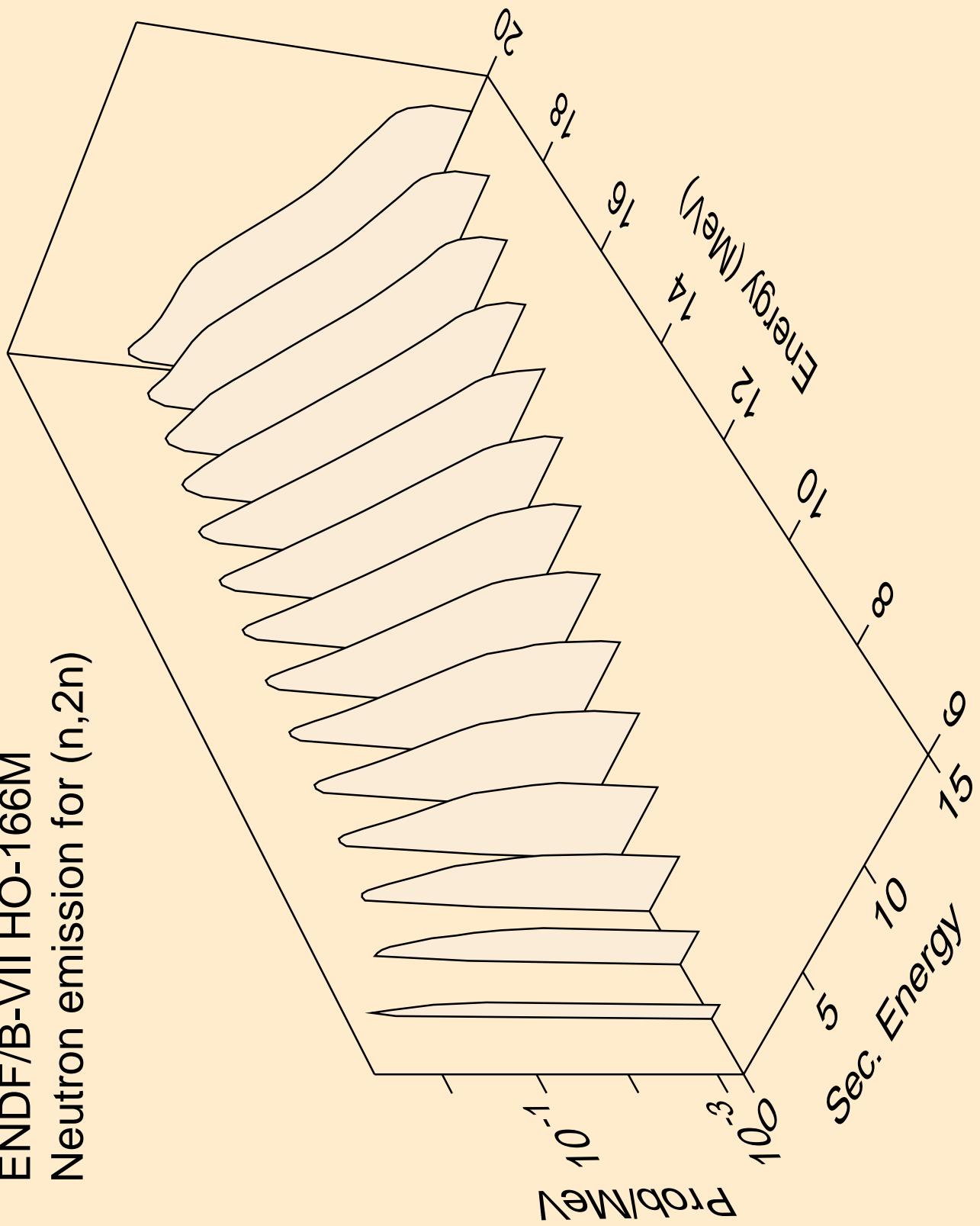
ENDF/B-VII HO-166M
angular distribution for (n,n*13)



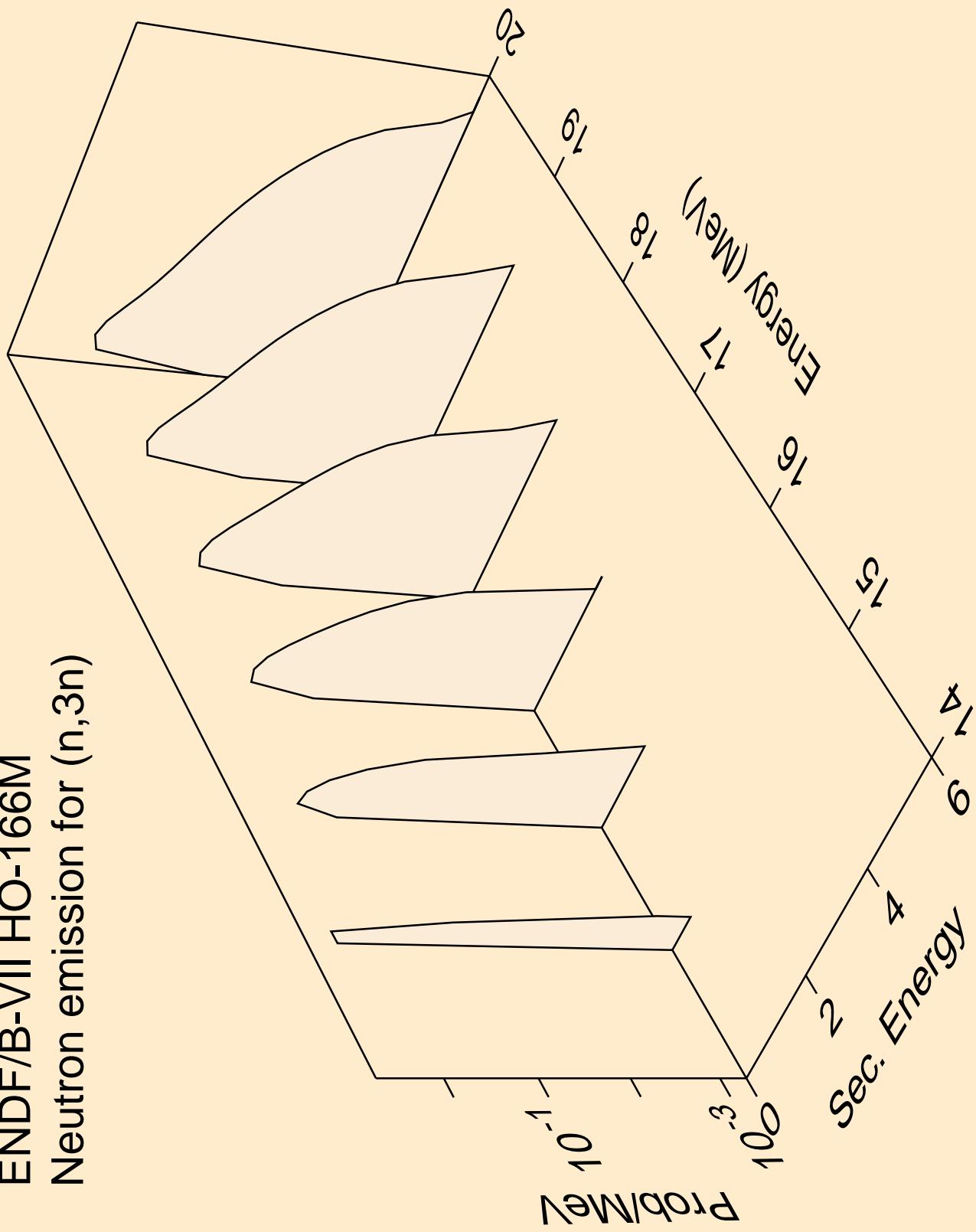
ENDF/B-VII HO-166M
angular distribution for (n,n*14)



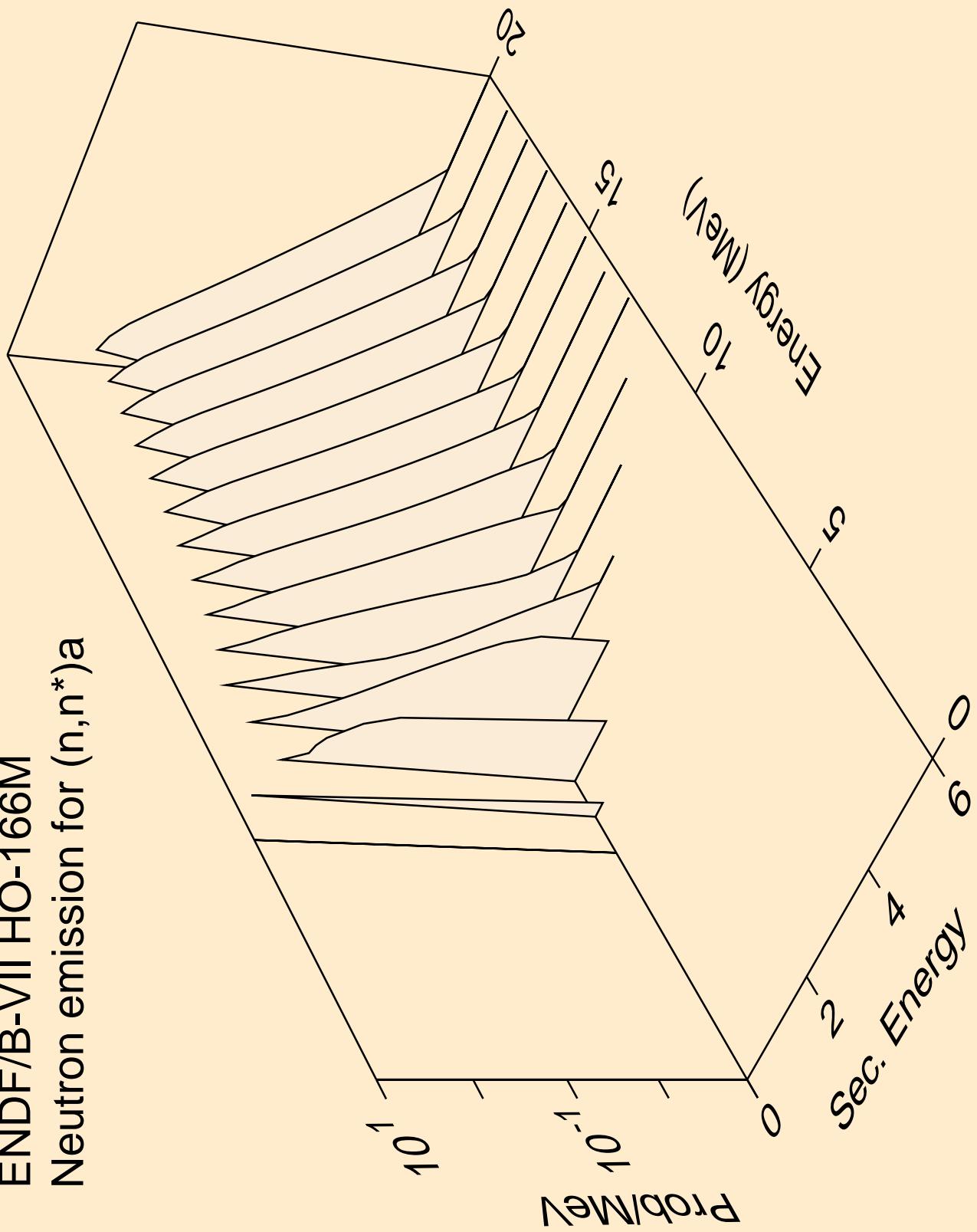
ENDF/B-VII HO-166M
Neutron emission for $(n,2n)$



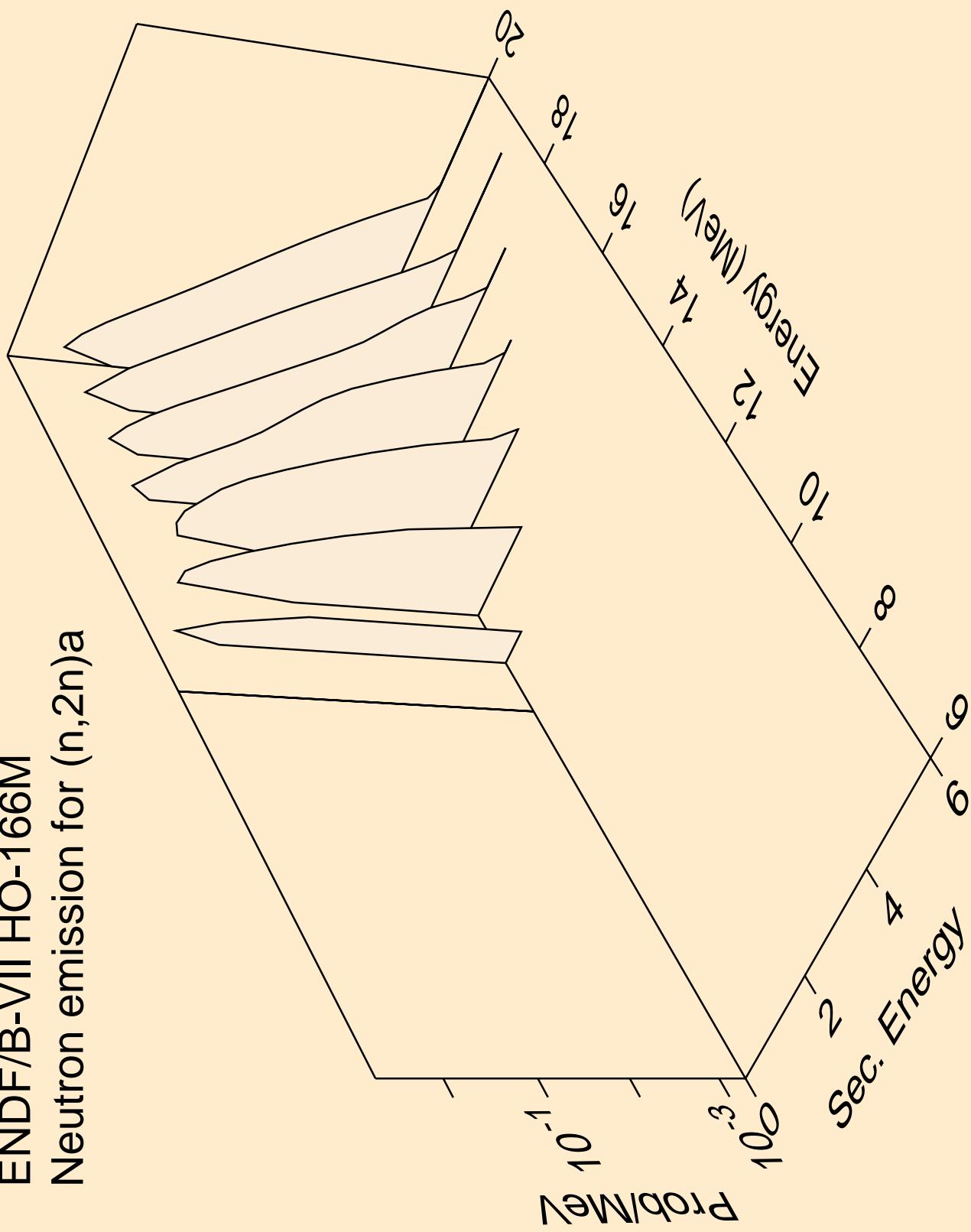
ENDF/B-VII HO-166M
Neutron emission for $(n,3n)$



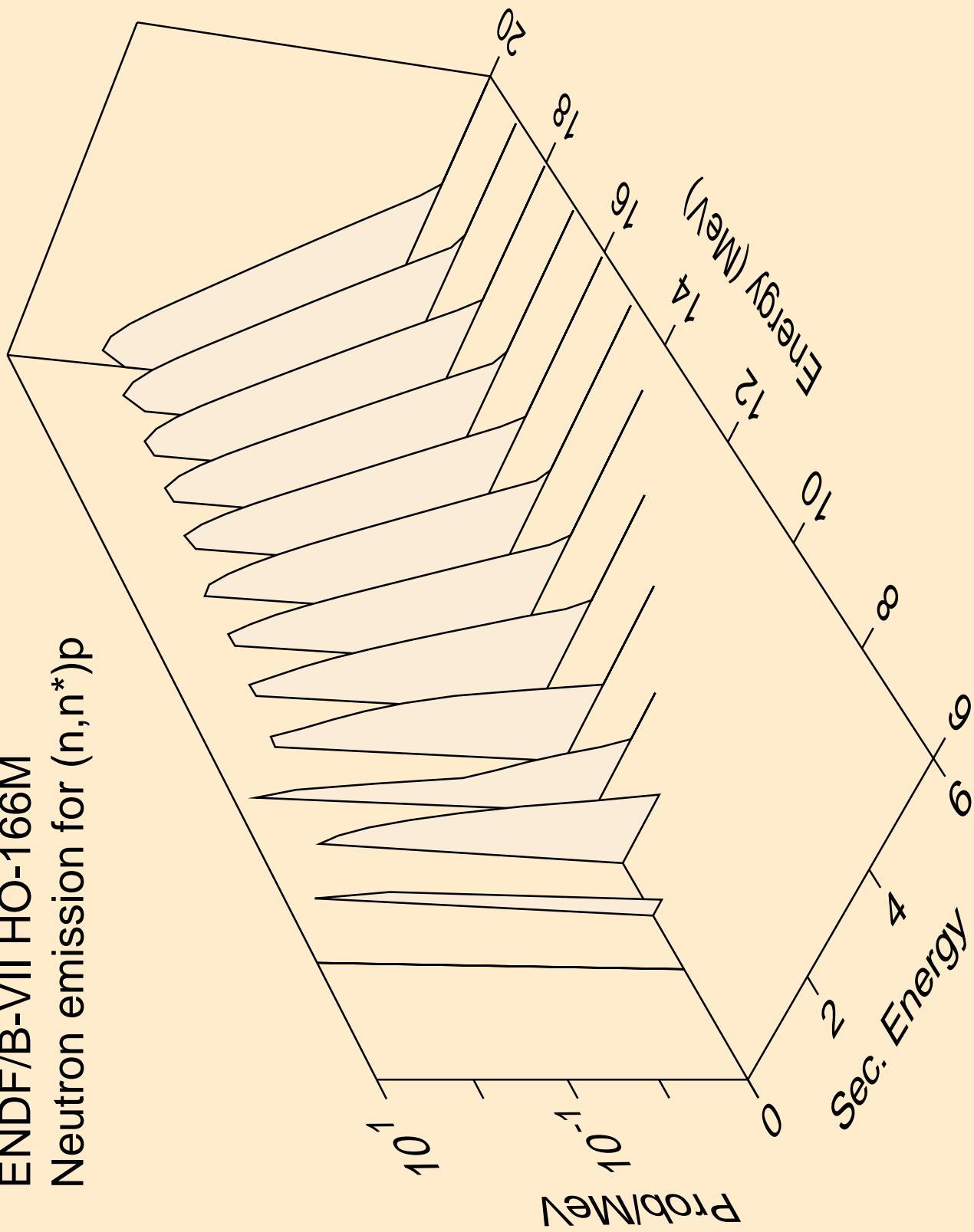
ENDF/B-VII HO-166M
Neutron emission for $(n, n^*)a$



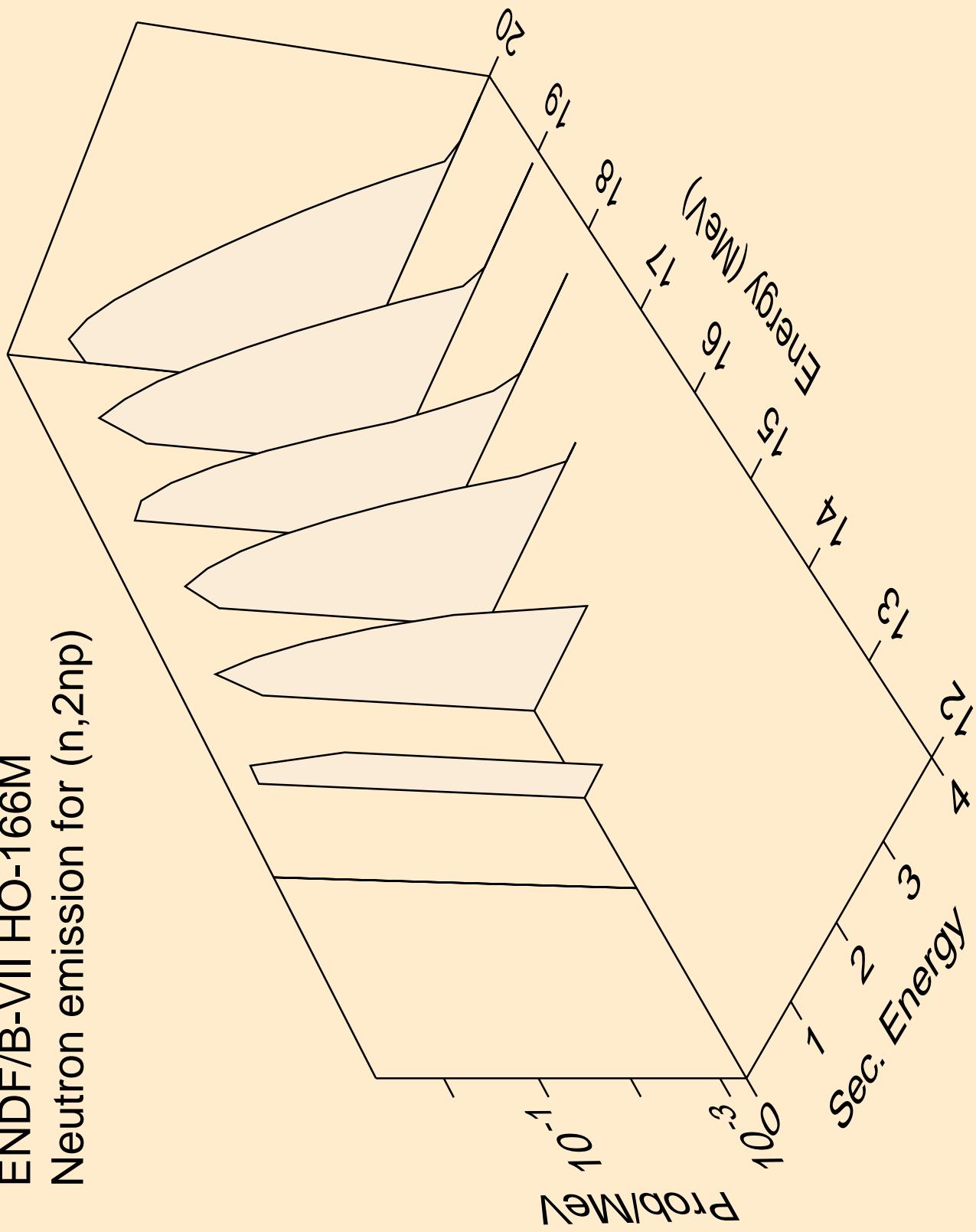
ENDF/B-VII HO-166M
Neutron emission for $(n,2n)a$



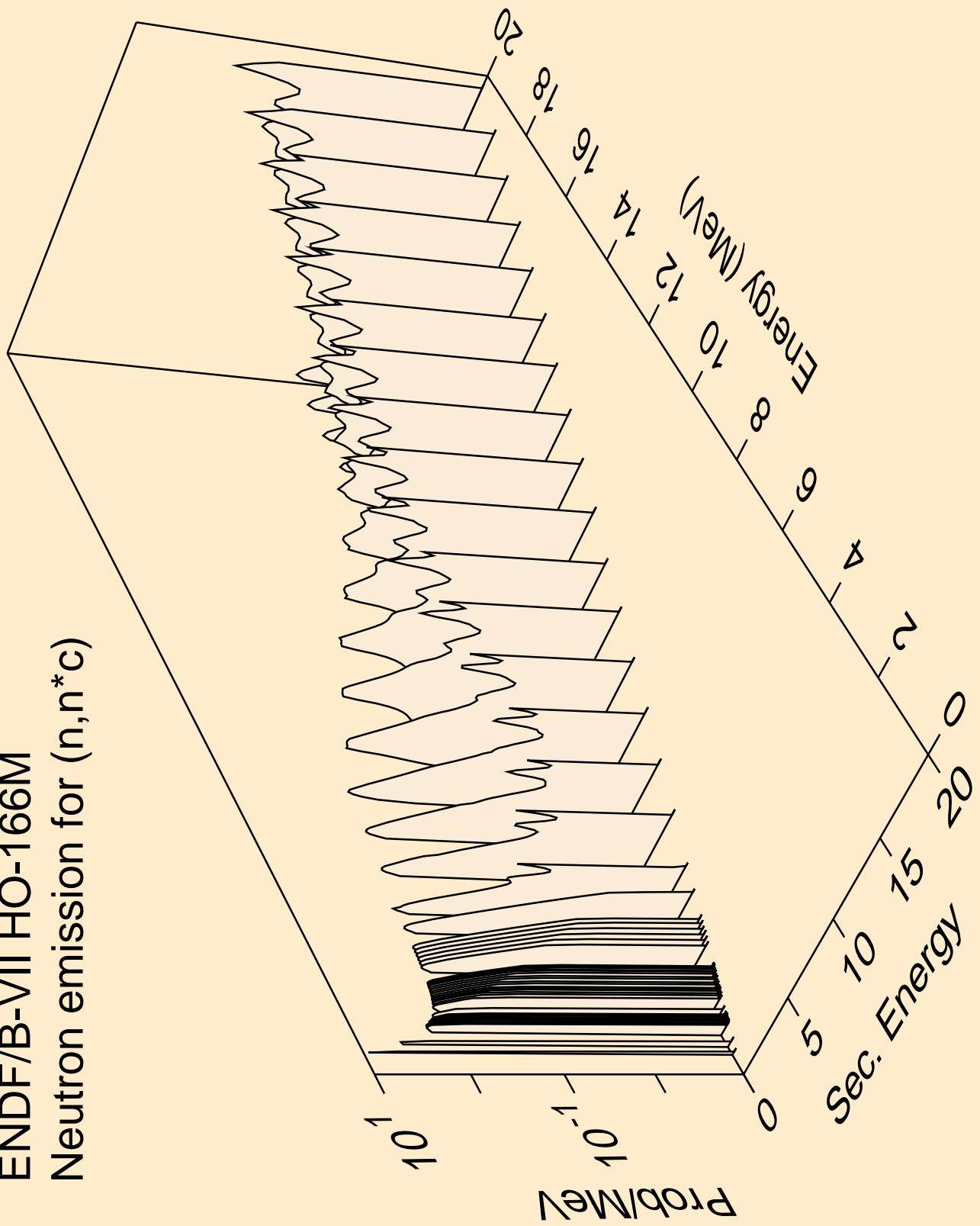
ENDF/B-VII HO-166M
Neutron emission for $(n, n^*)p$



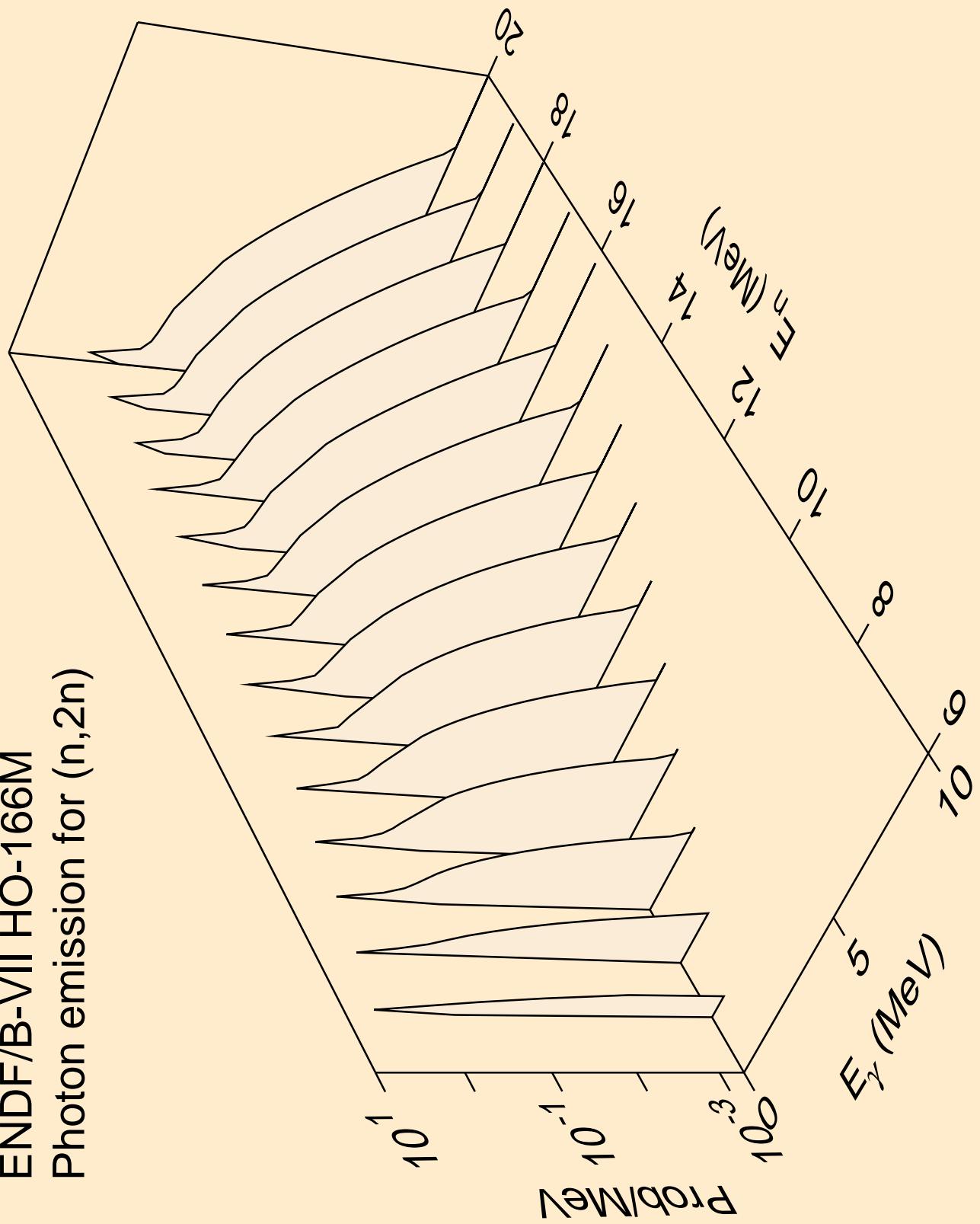
ENDF/B-VII HO-166M
Neutron emission for $(n,2np)$



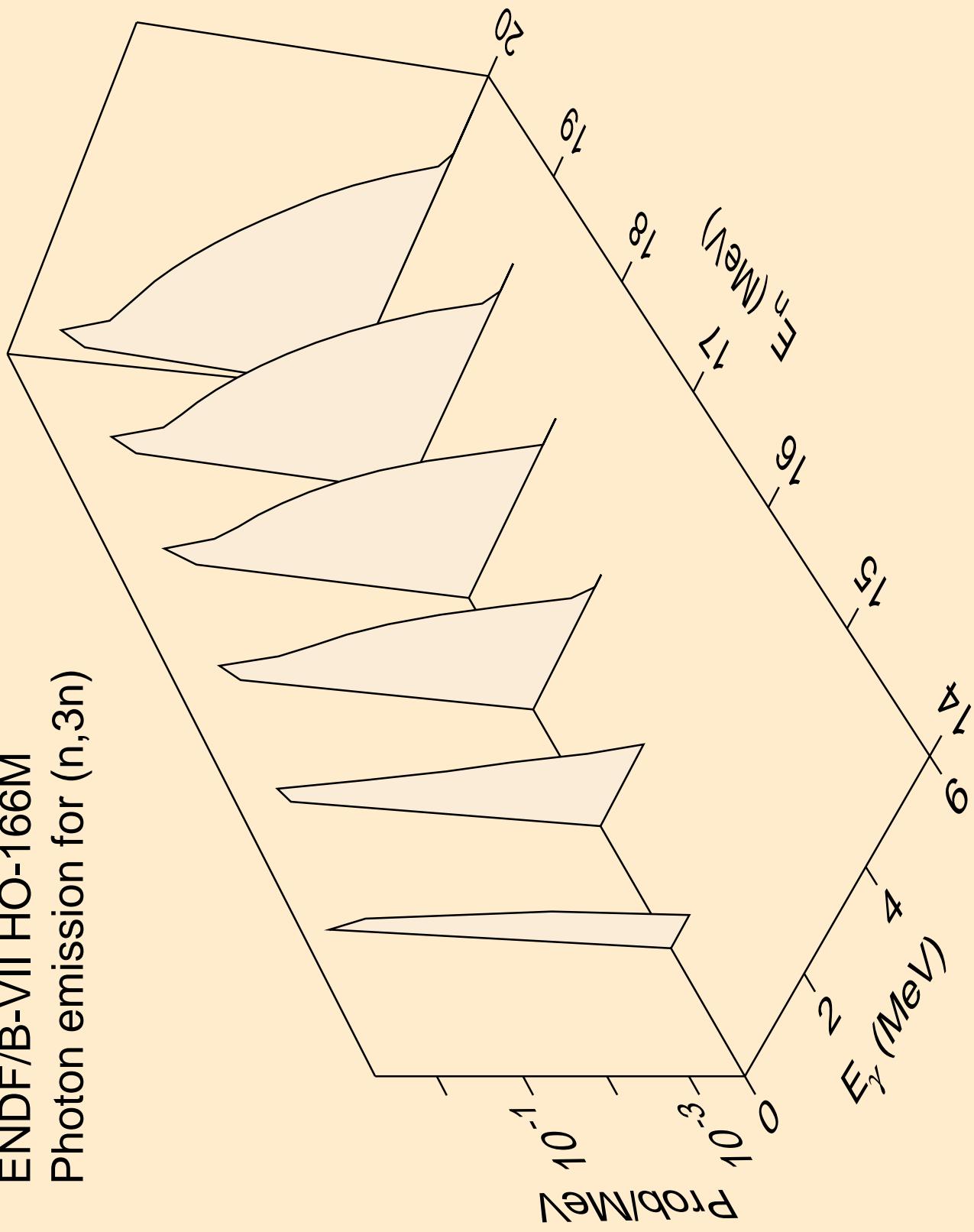
ENDF/B-VII HO-166M
Neutron emission for $(n, n^* c)$



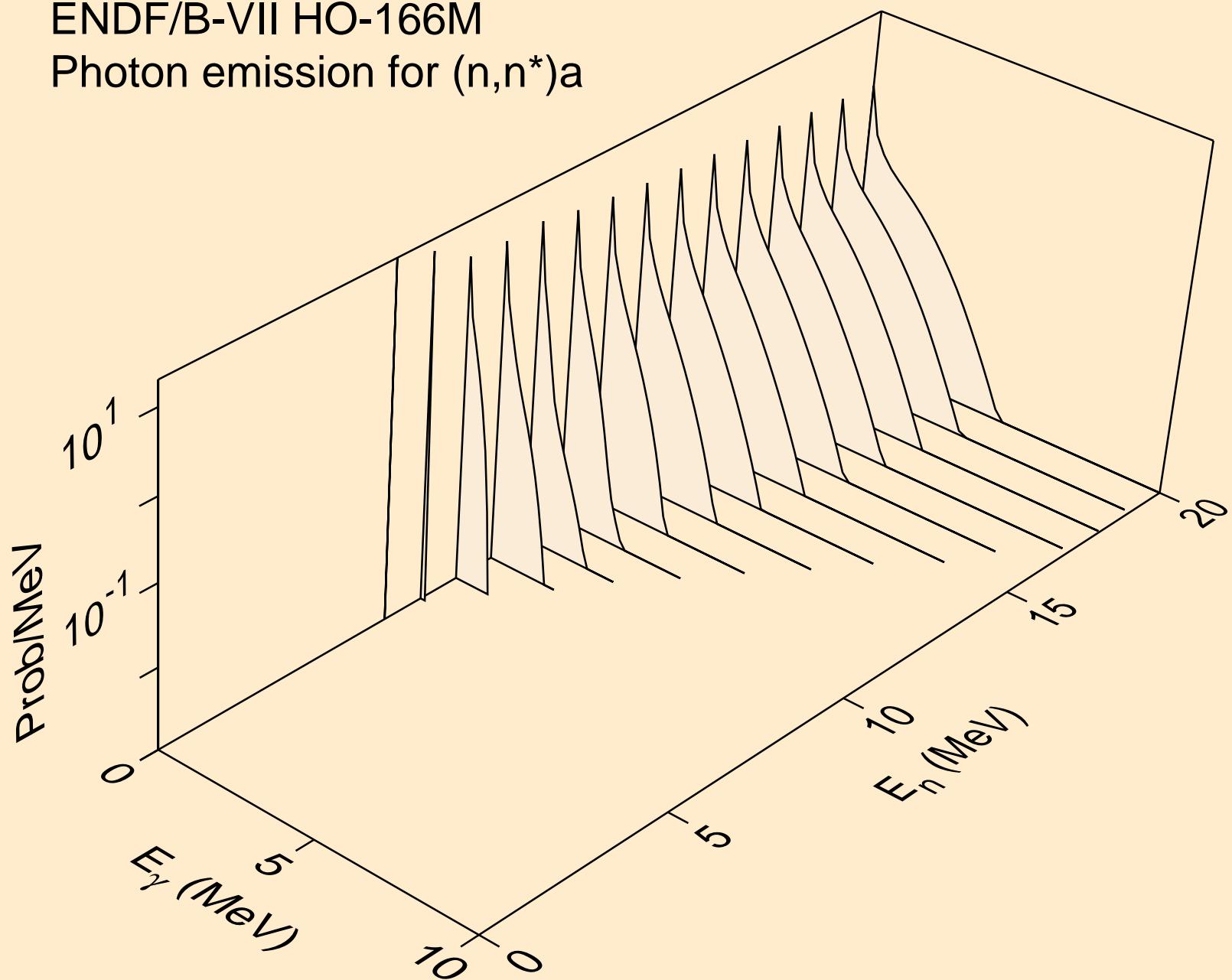
ENDF/B-VII HO-166M
Photon emission for $(n,2n)$



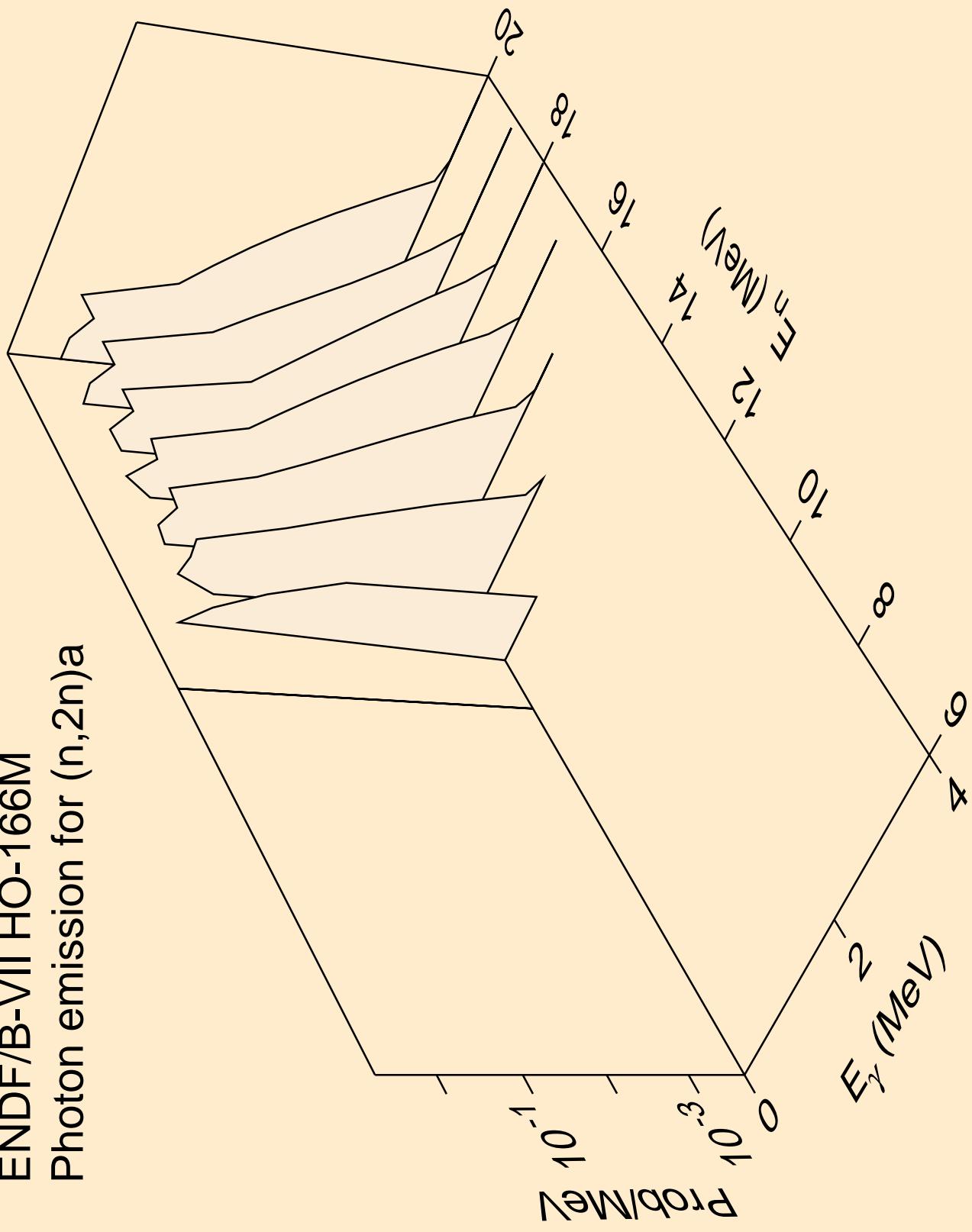
ENDF/B-VII HO-166M
Photon emission for ($n, 3n$)



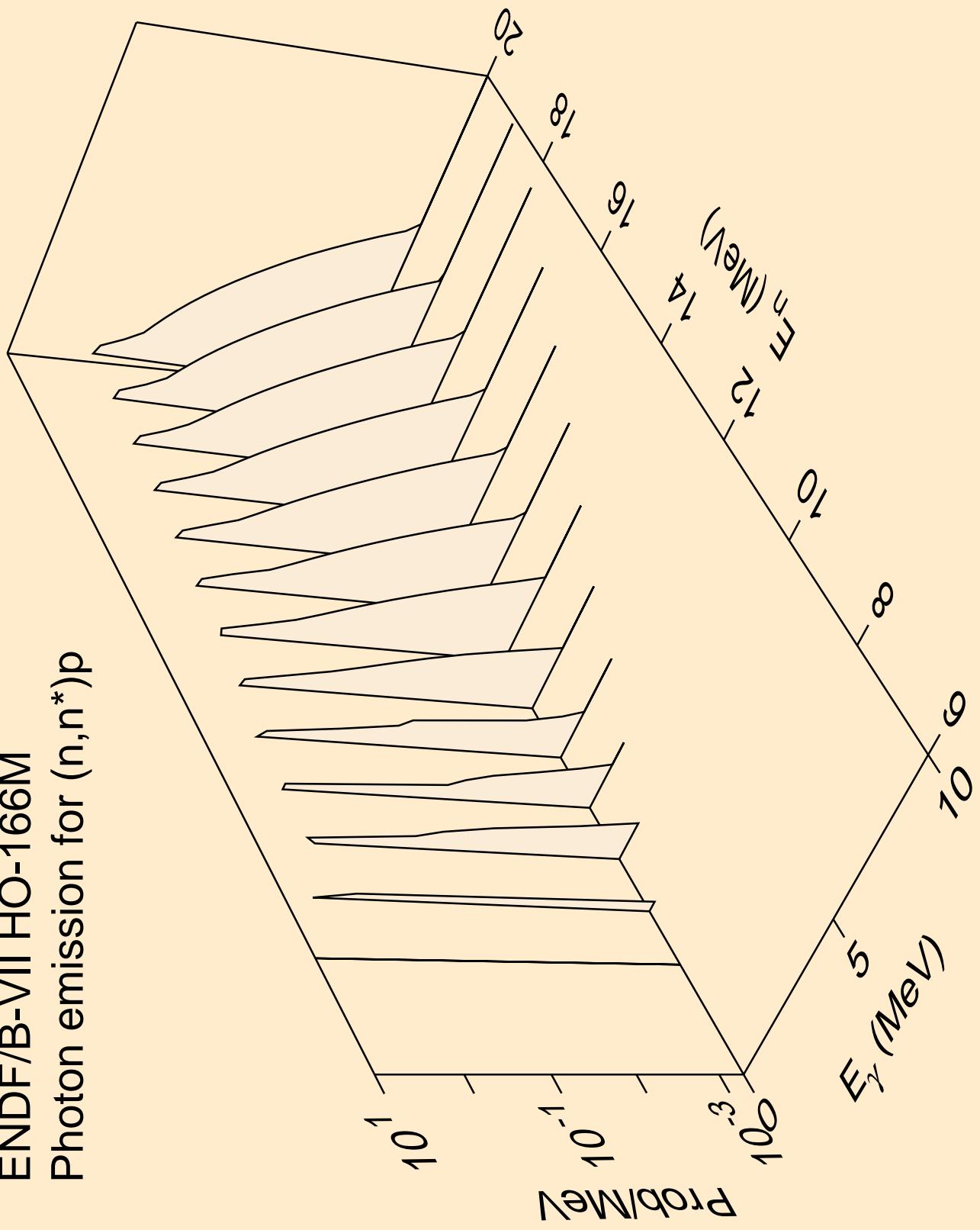
ENDF/B-VII HO-166M
Photon emission for $(n,n^*)a$



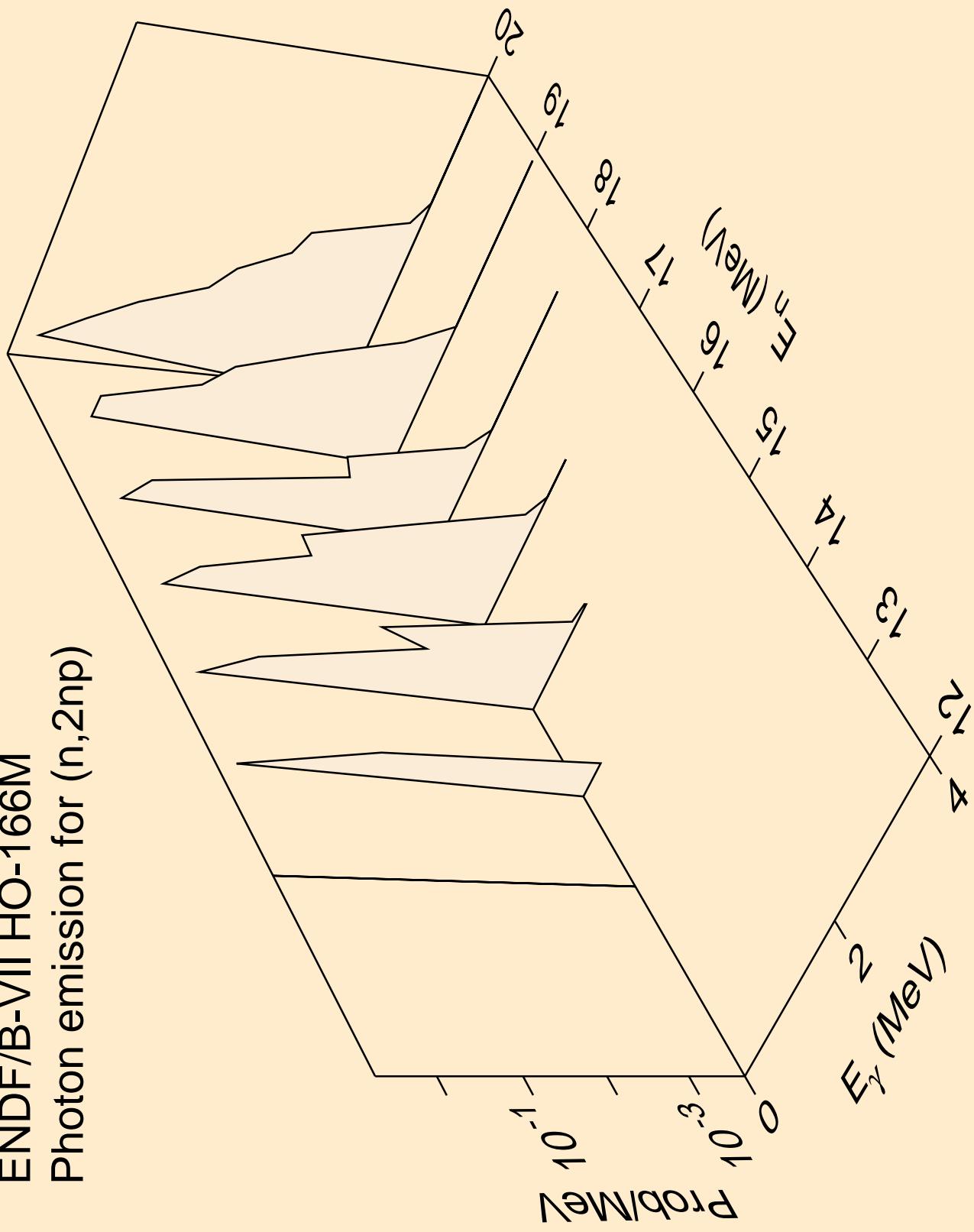
ENDF/B-VII HO-166M
Photon emission for $(n,2n)\alpha$



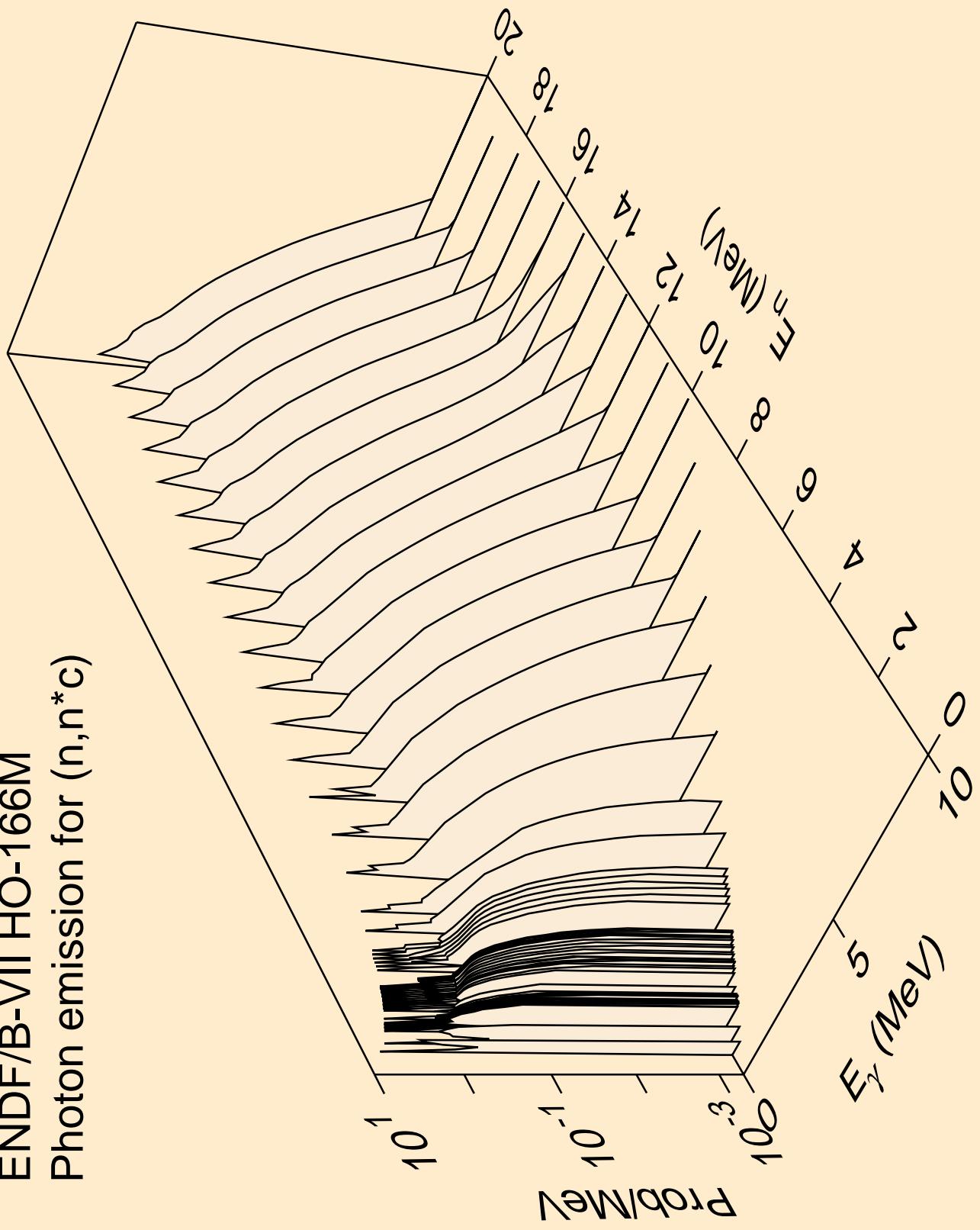
ENDF/B-VII HO-166M
Photon emission for $(n, n^*)p$



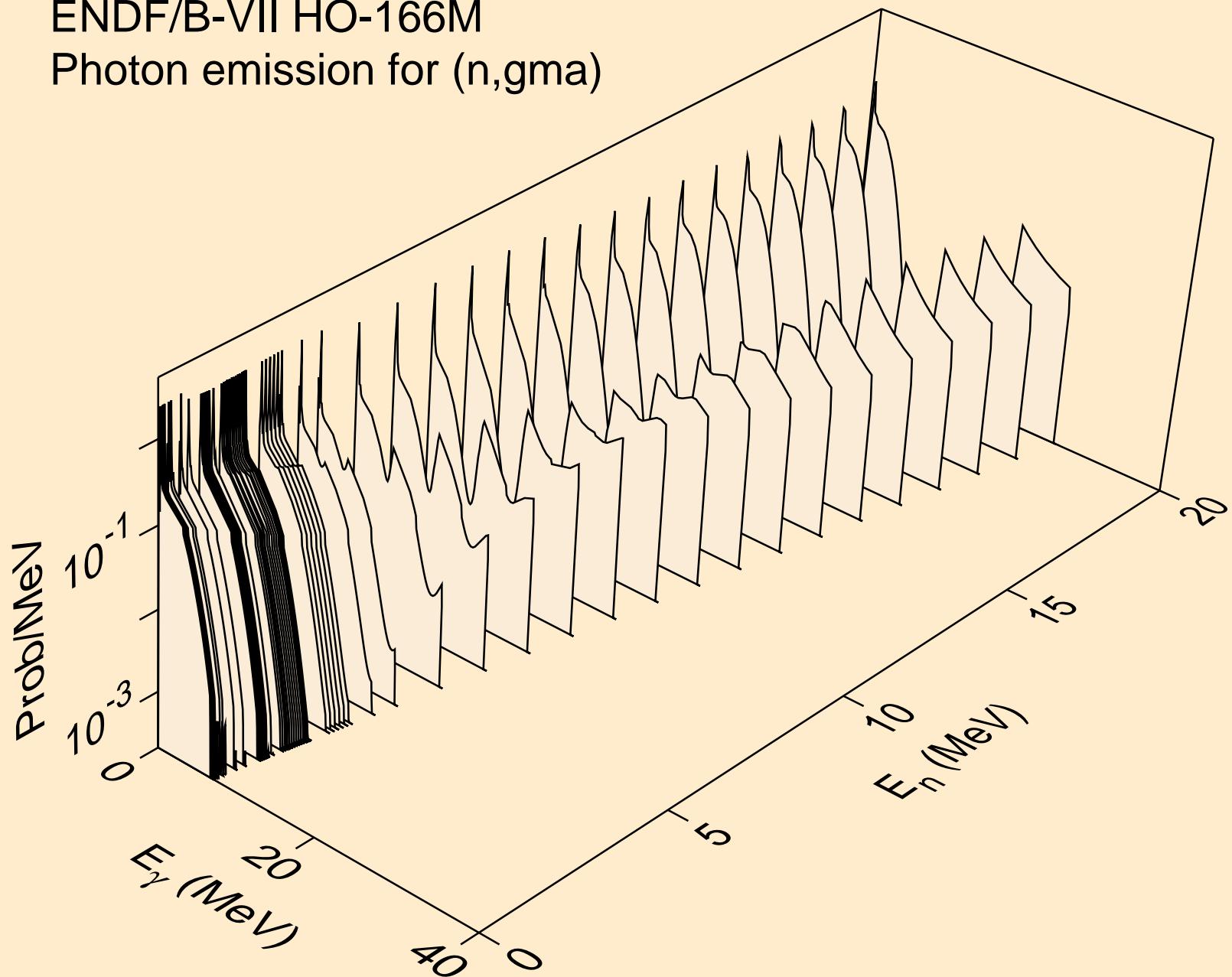
ENDF/B-VII HO-166M
Photon emission for (n,2np)



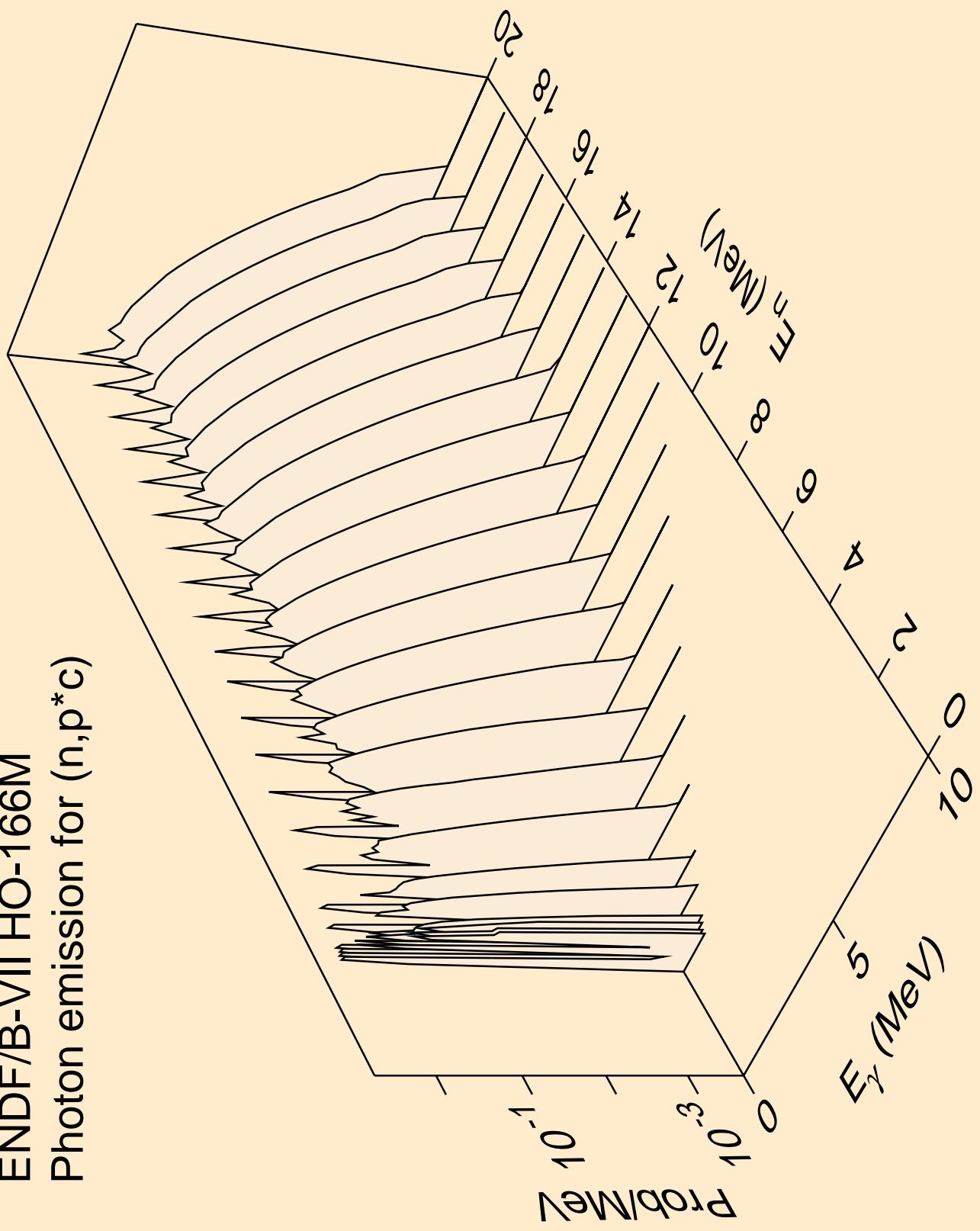
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Photon emission for (n, n^*c)



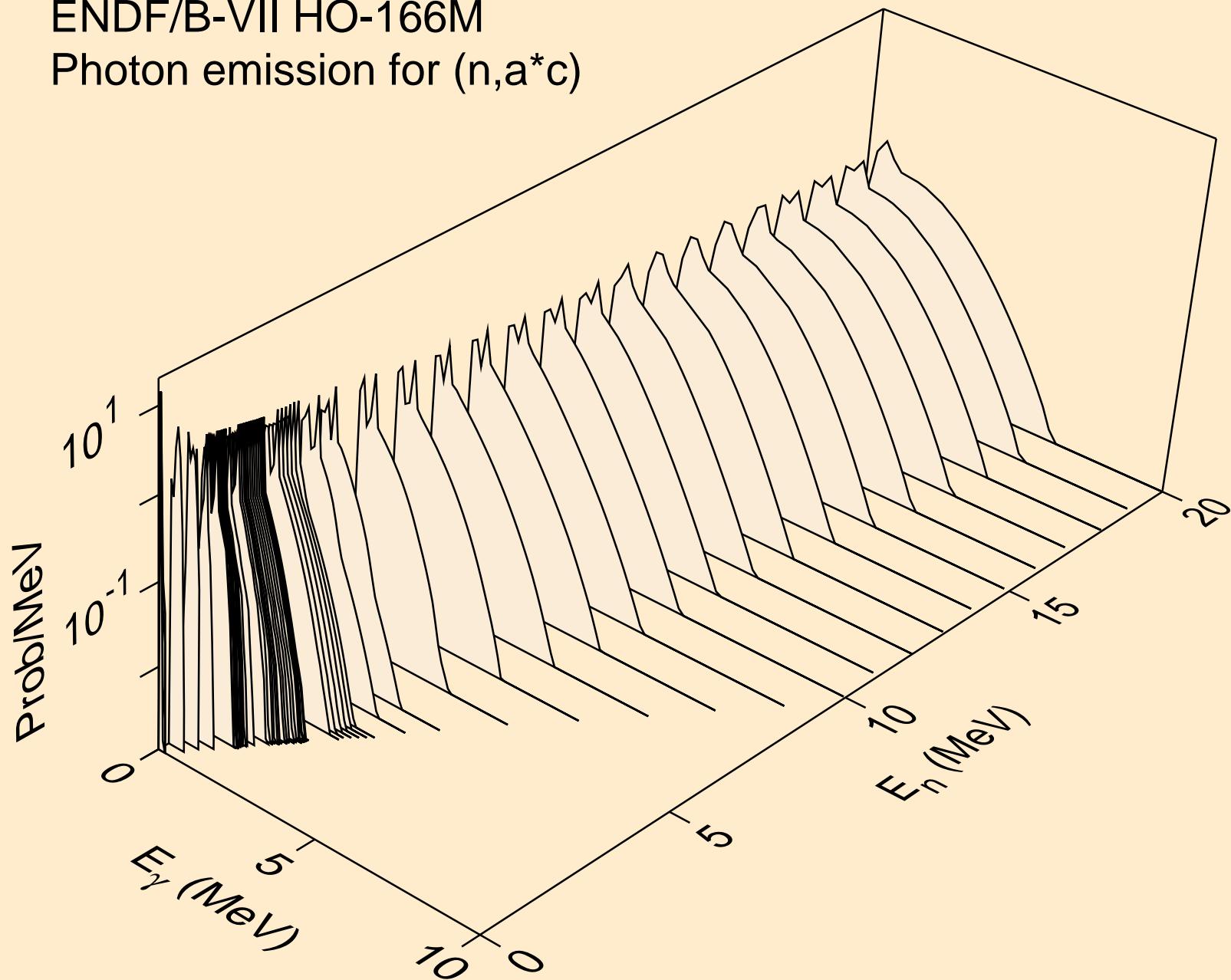
ENDF/B-VII HO-166M
Photon emission for (n,gma)



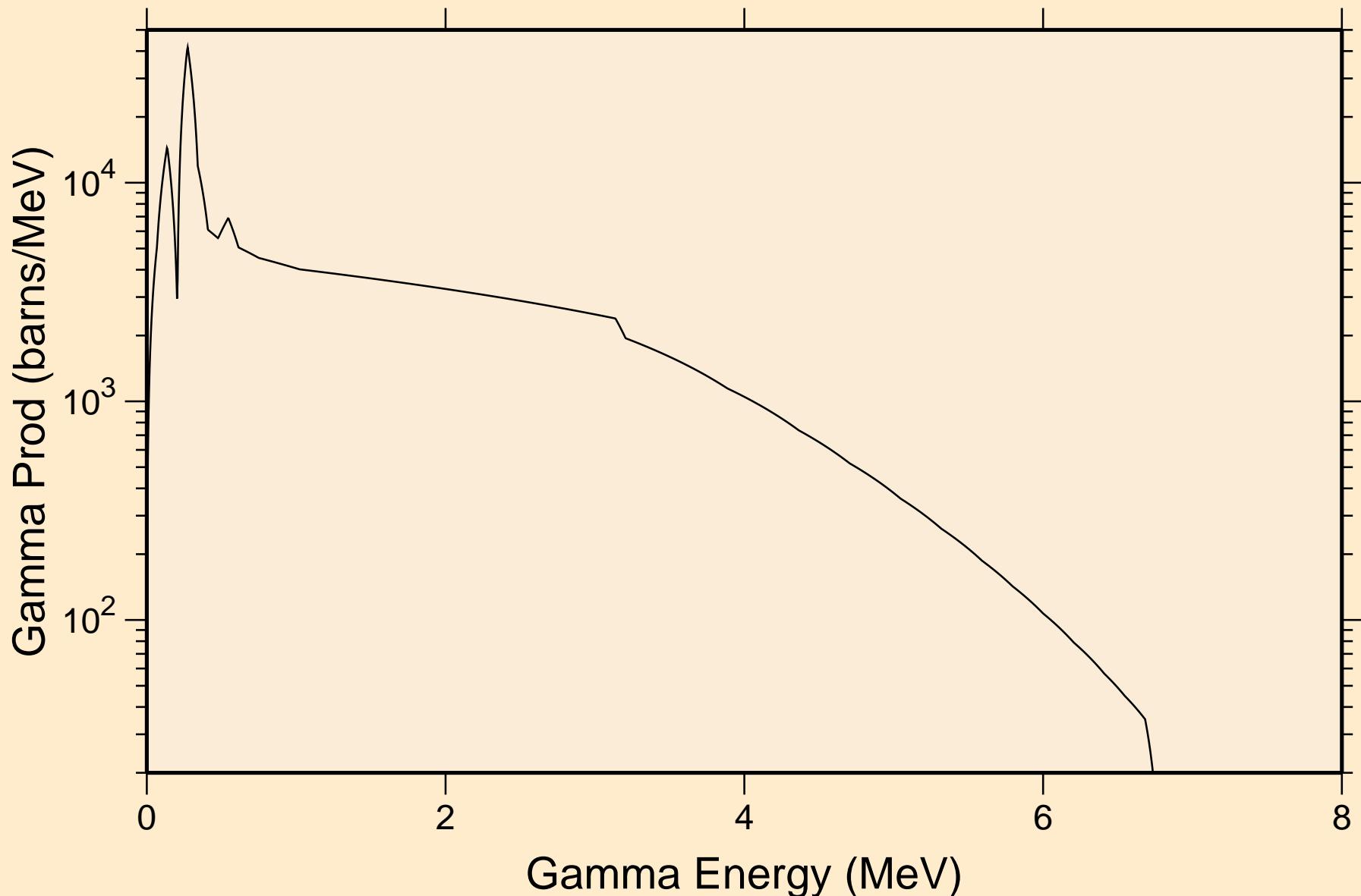
ENDF/B-VII HO-166M
Photon emission for $(n, p^* c)$



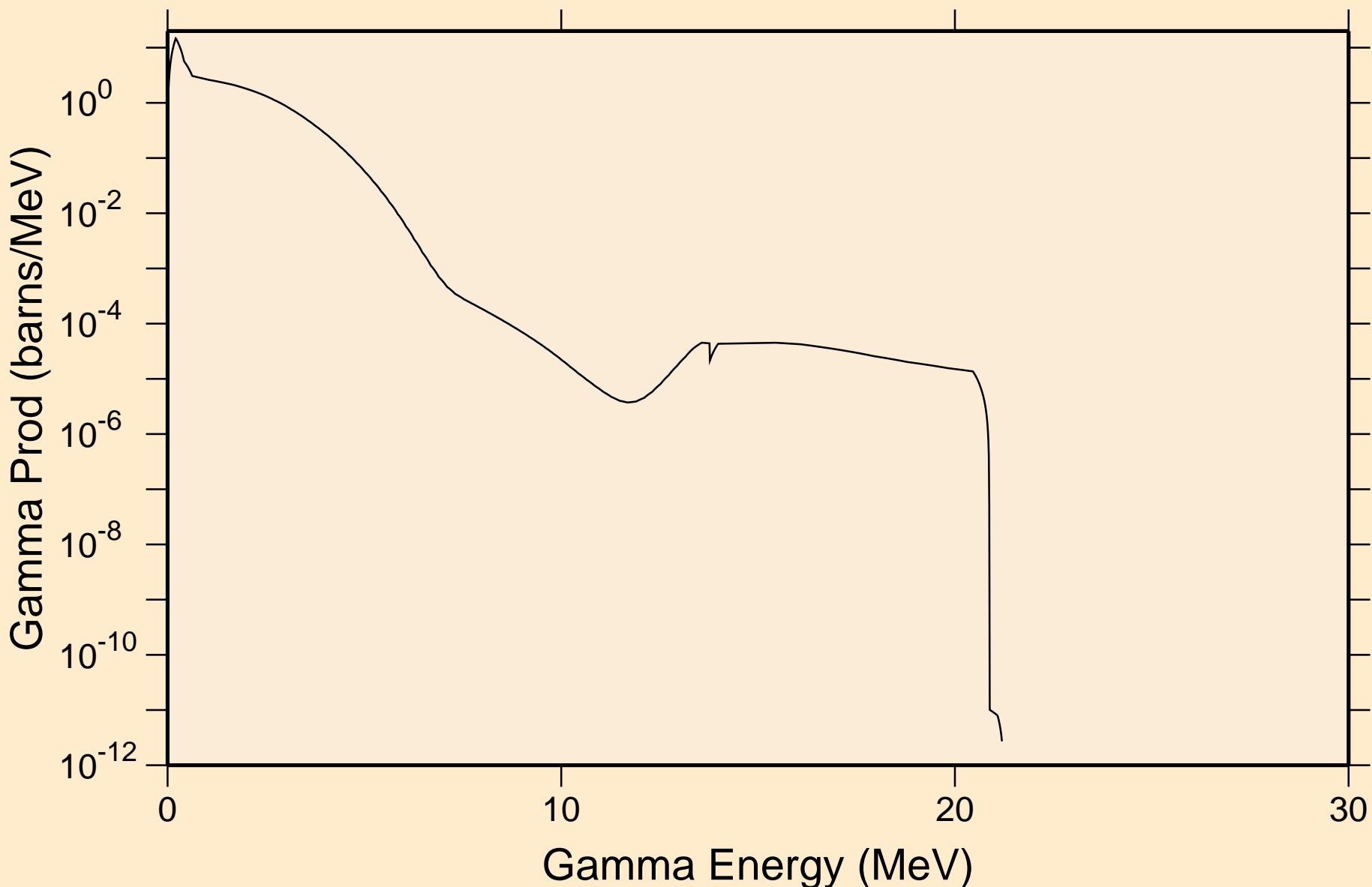
ENDF/B-VII HO-166M
Photon emission for $(n, a^* c)$



ENDF/B-VII HO-166M
thermal capture photon spectrum

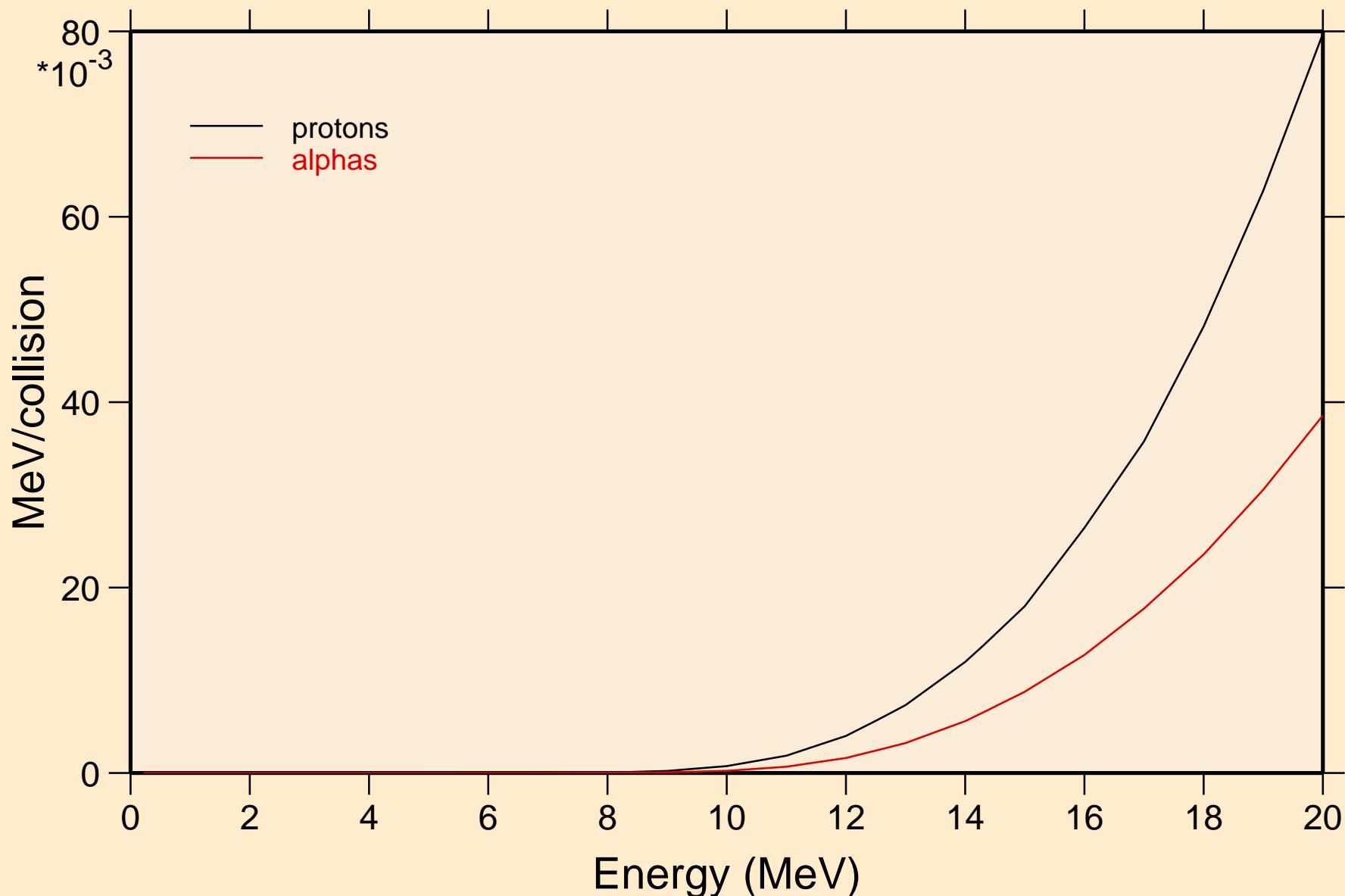


ENDF/B-VII HO-166M
14 MeV photon spectrum



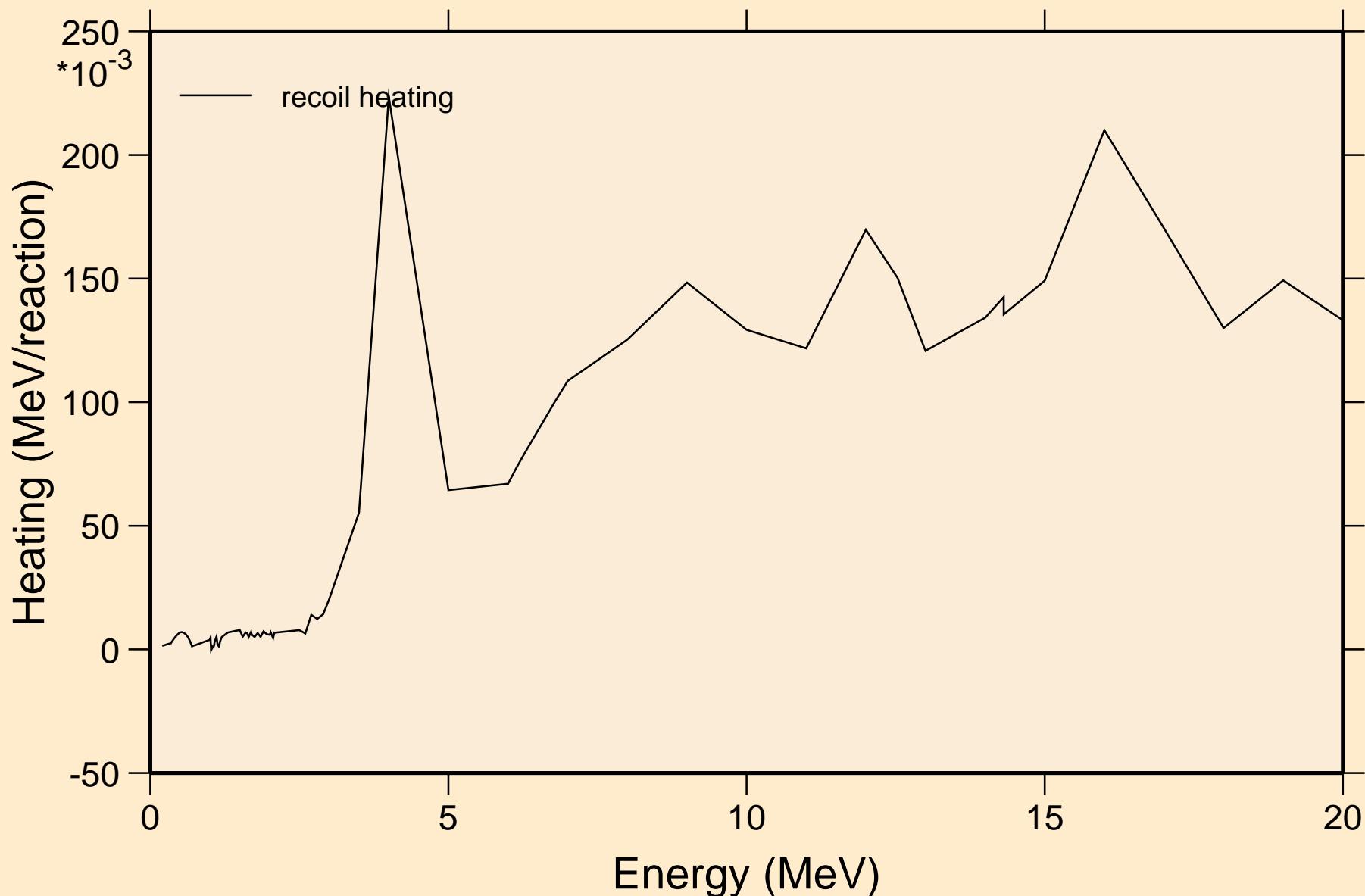
ENDF/B-VII HO-166M

Particle heating contributions



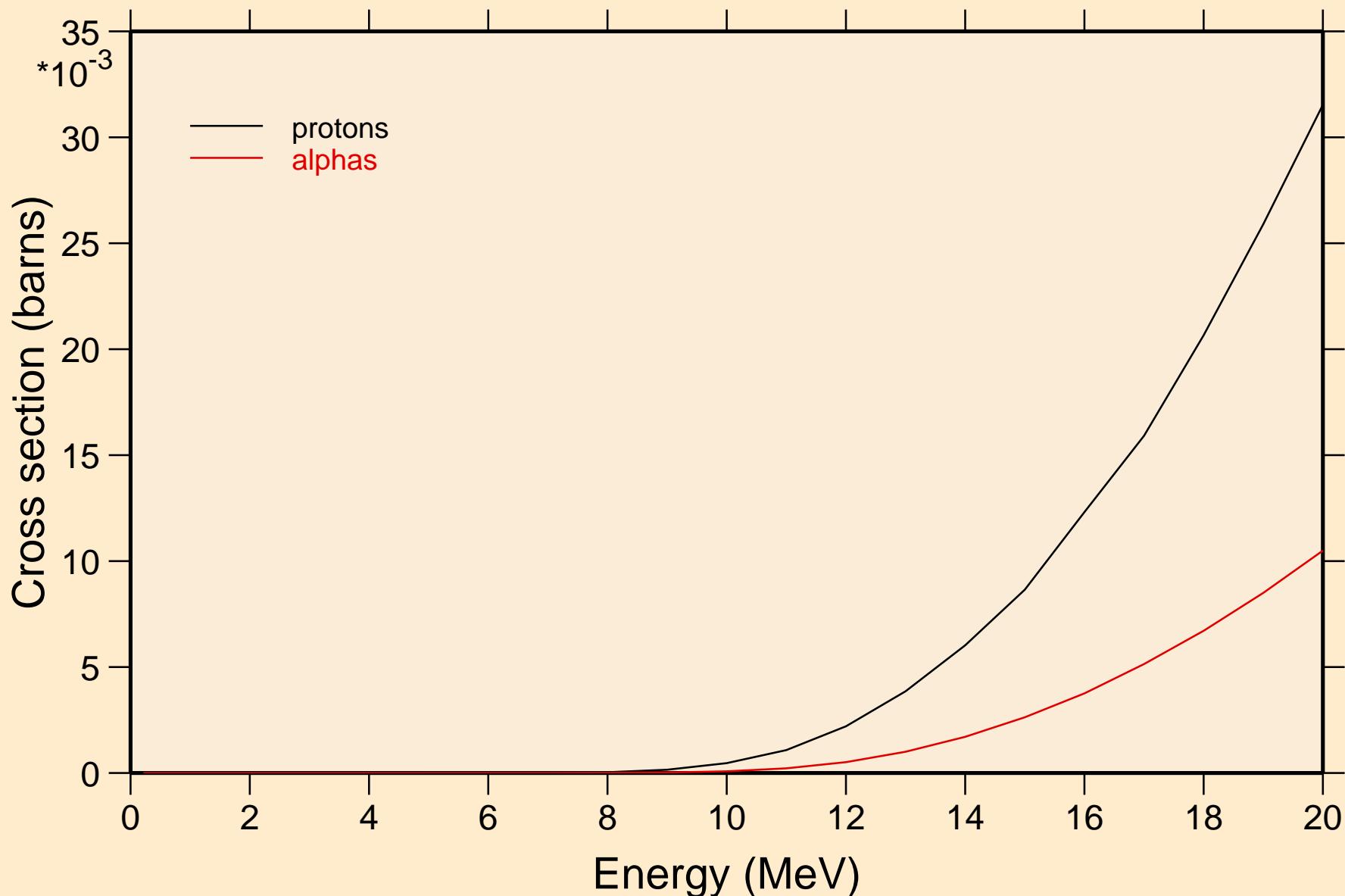
ENDF/B-VII HO-166M

Recoil Heating

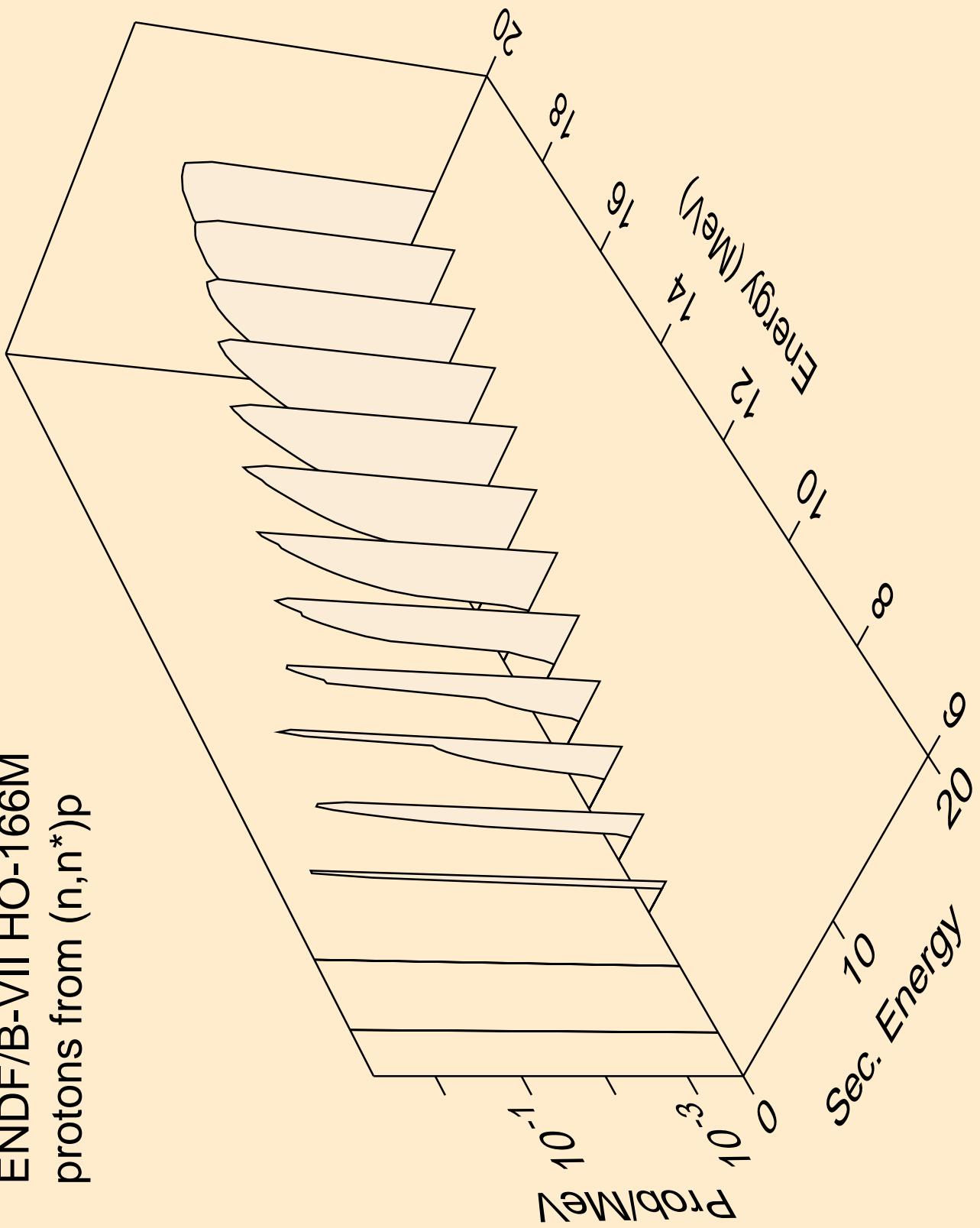


ENDF/B-VII HO-166M

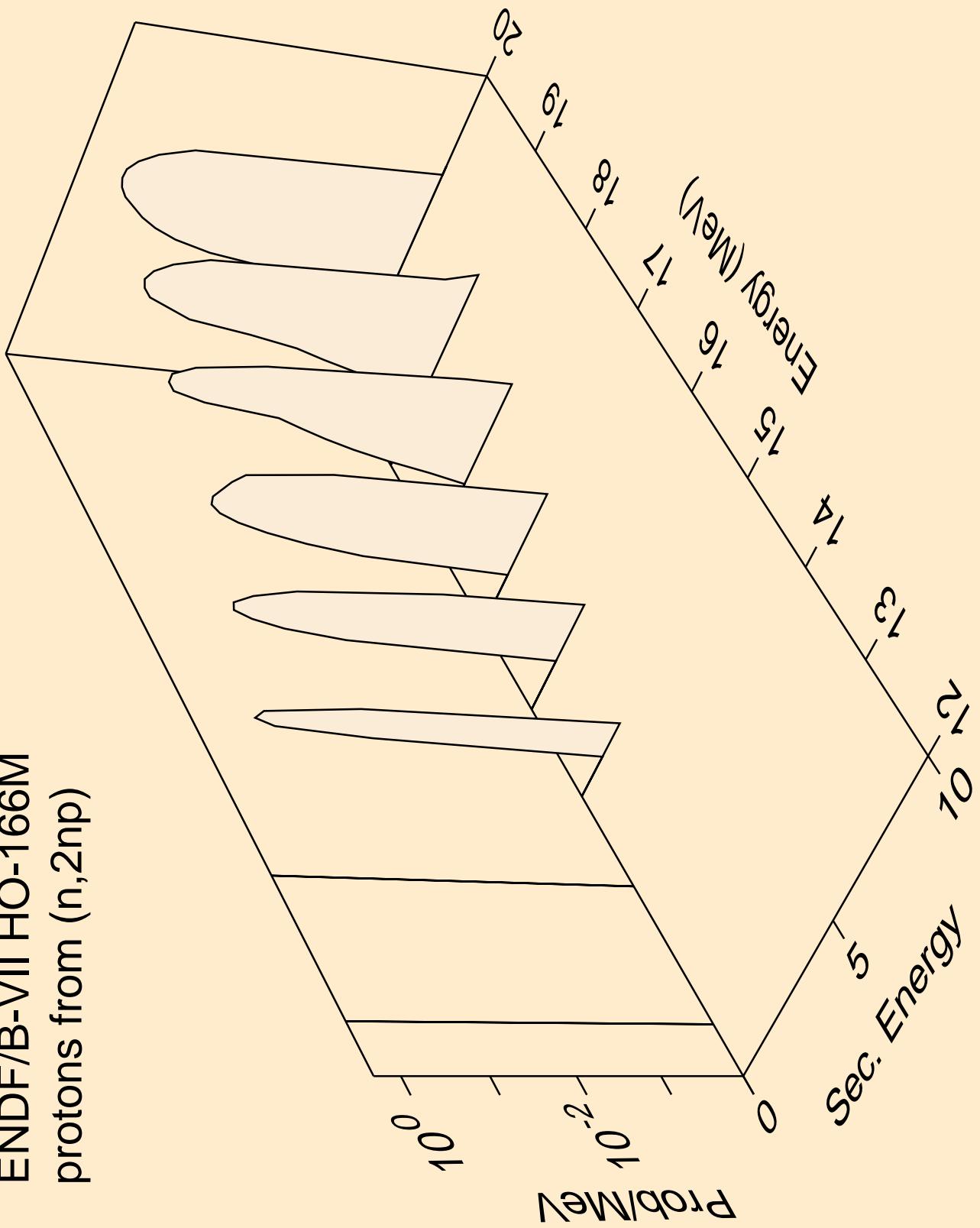
Particle production cross sections



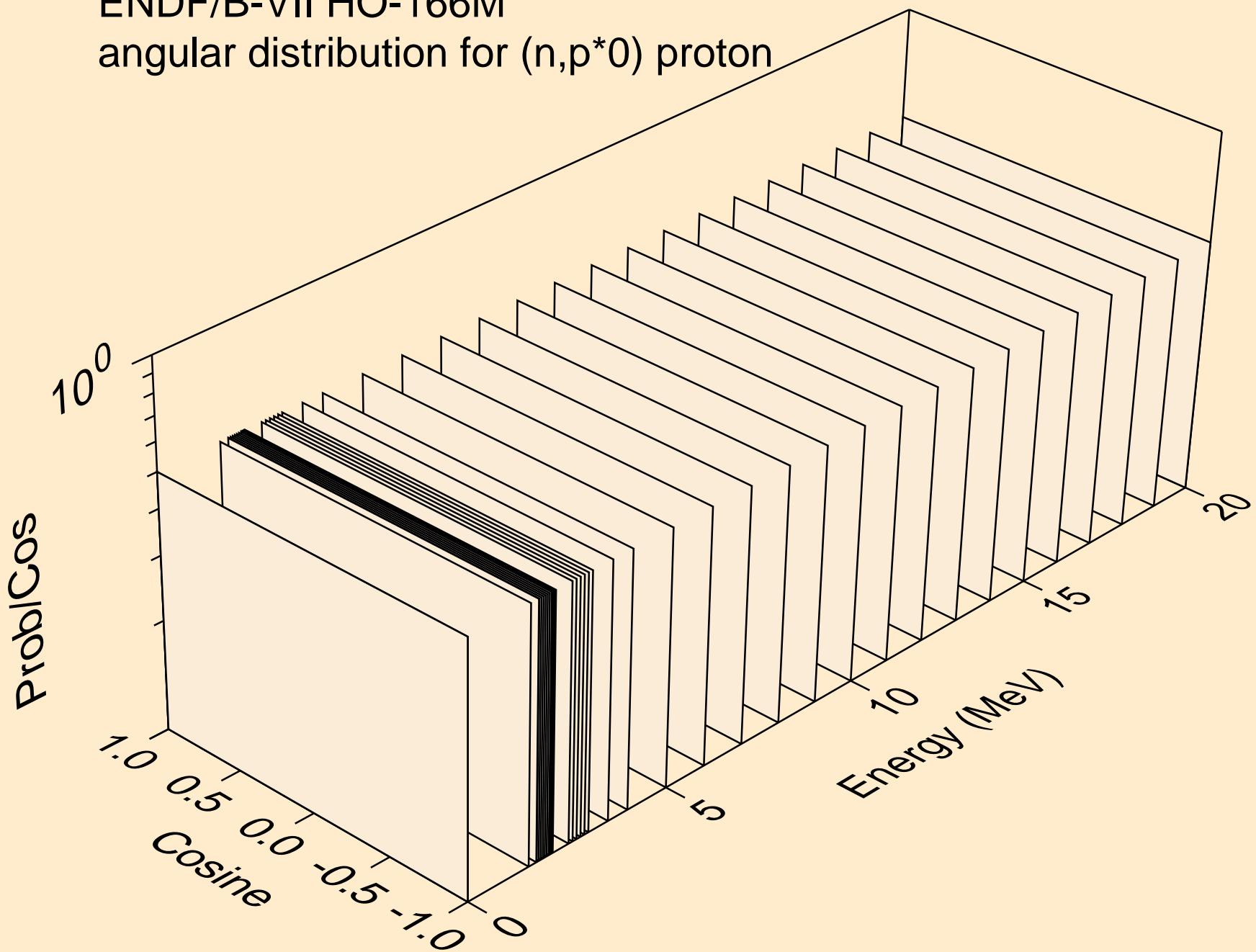
ENDF/B-VII HO-166M
protons from $(n, n^*)p$



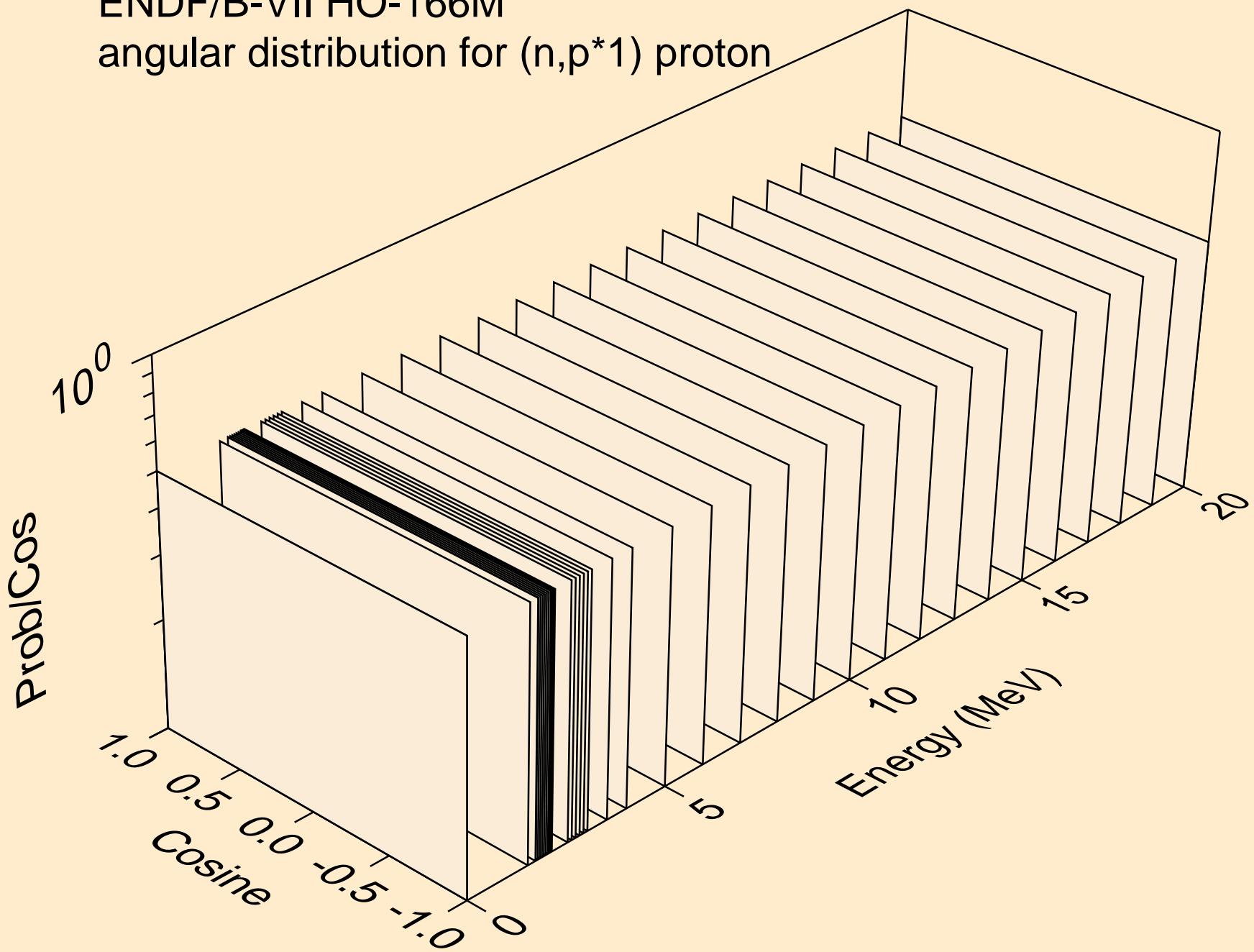
ENDF/B-VII HO-166M
protons from ($n,2np$)



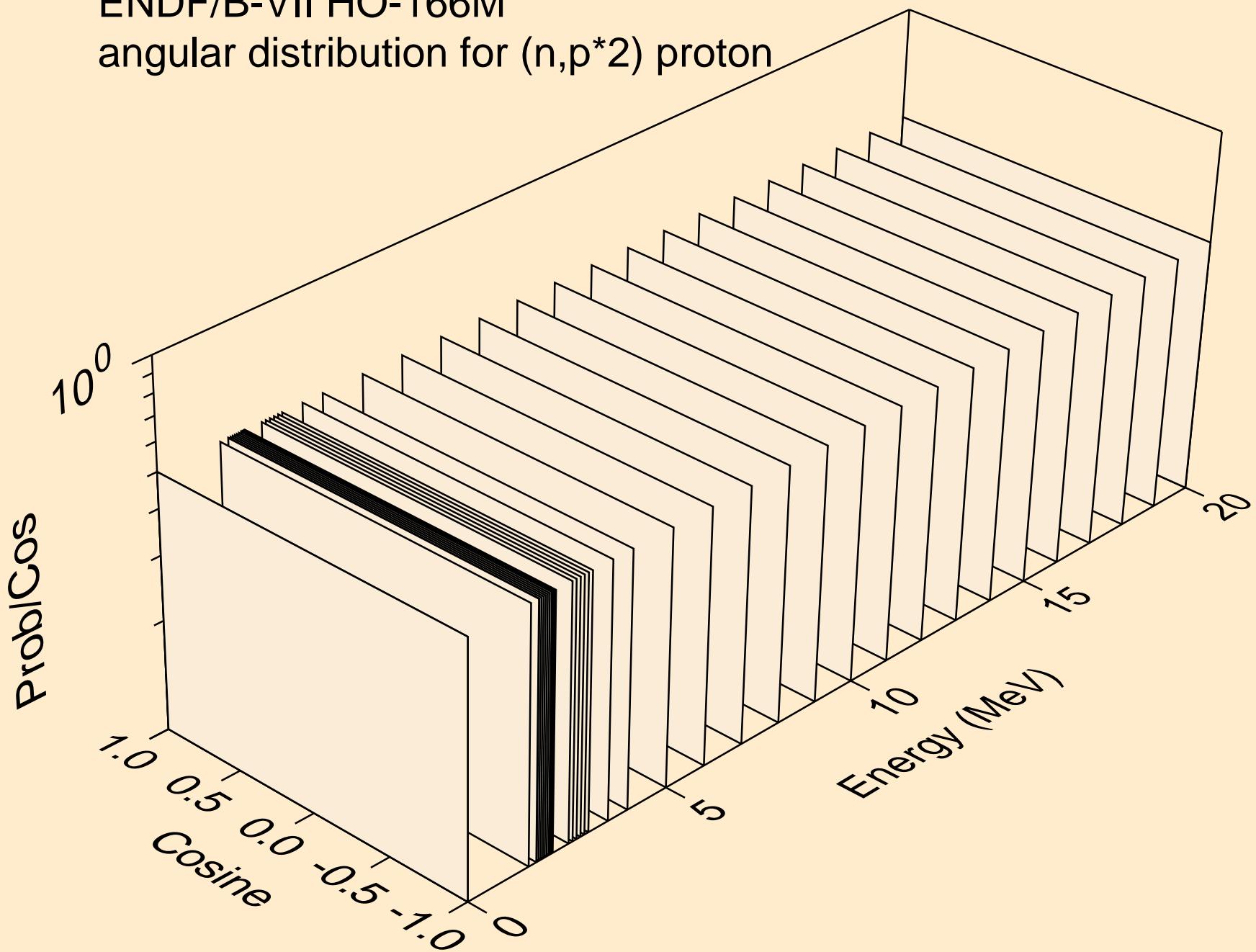
ENDF/B-VII HO-166M
angular distribution for (n,p^*0) proton



ENDF/B-VII HO-166M
angular distribution for (n,p^*1) proton



ENDF/B-VII HO-166M
angular distribution for (n,p^*2) proton



ENDF/B-VII HO-166M

angular distribution for (n,p^*3) proton

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Energy (MeV)

20

18

16

14

12

10

8

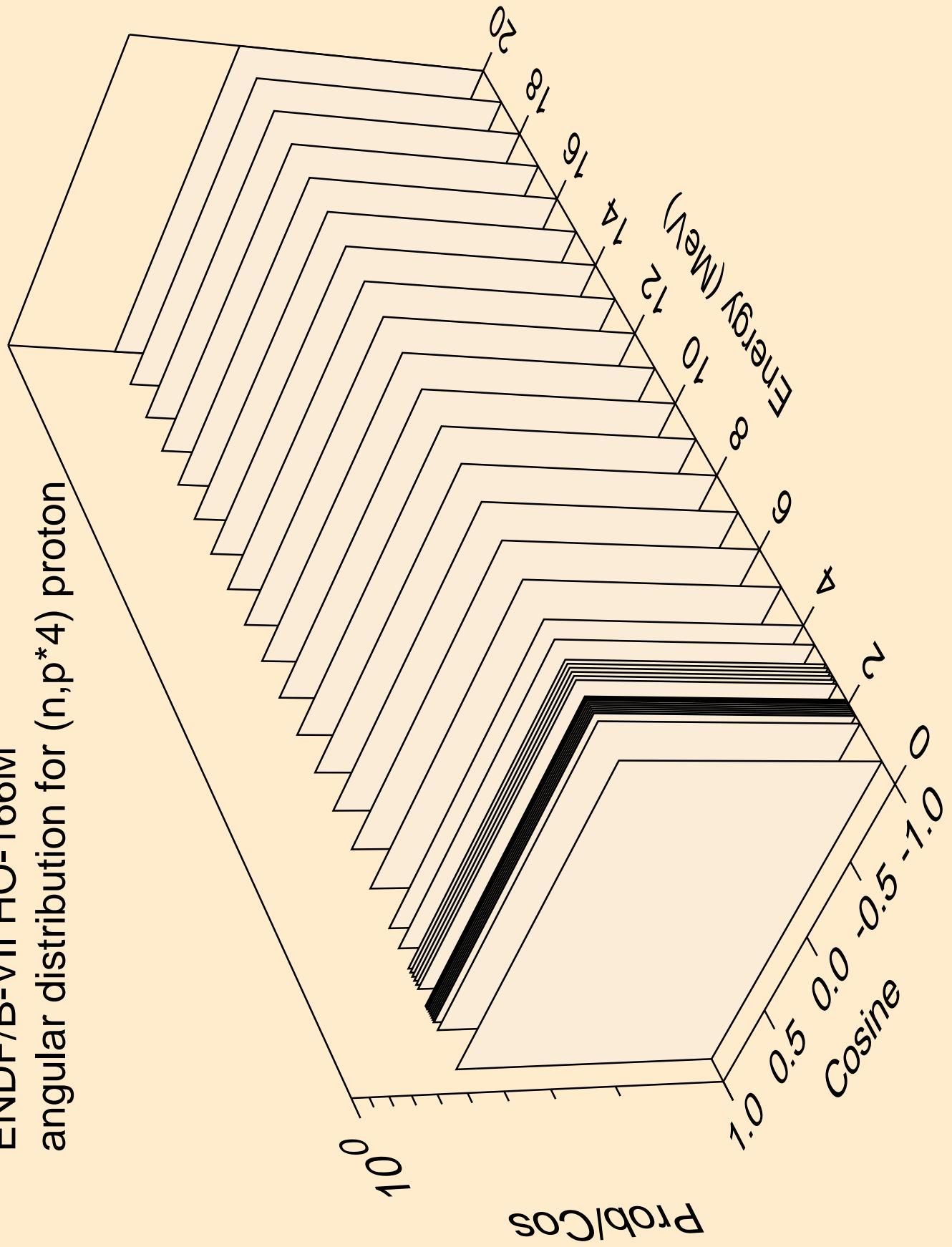
6

4

2

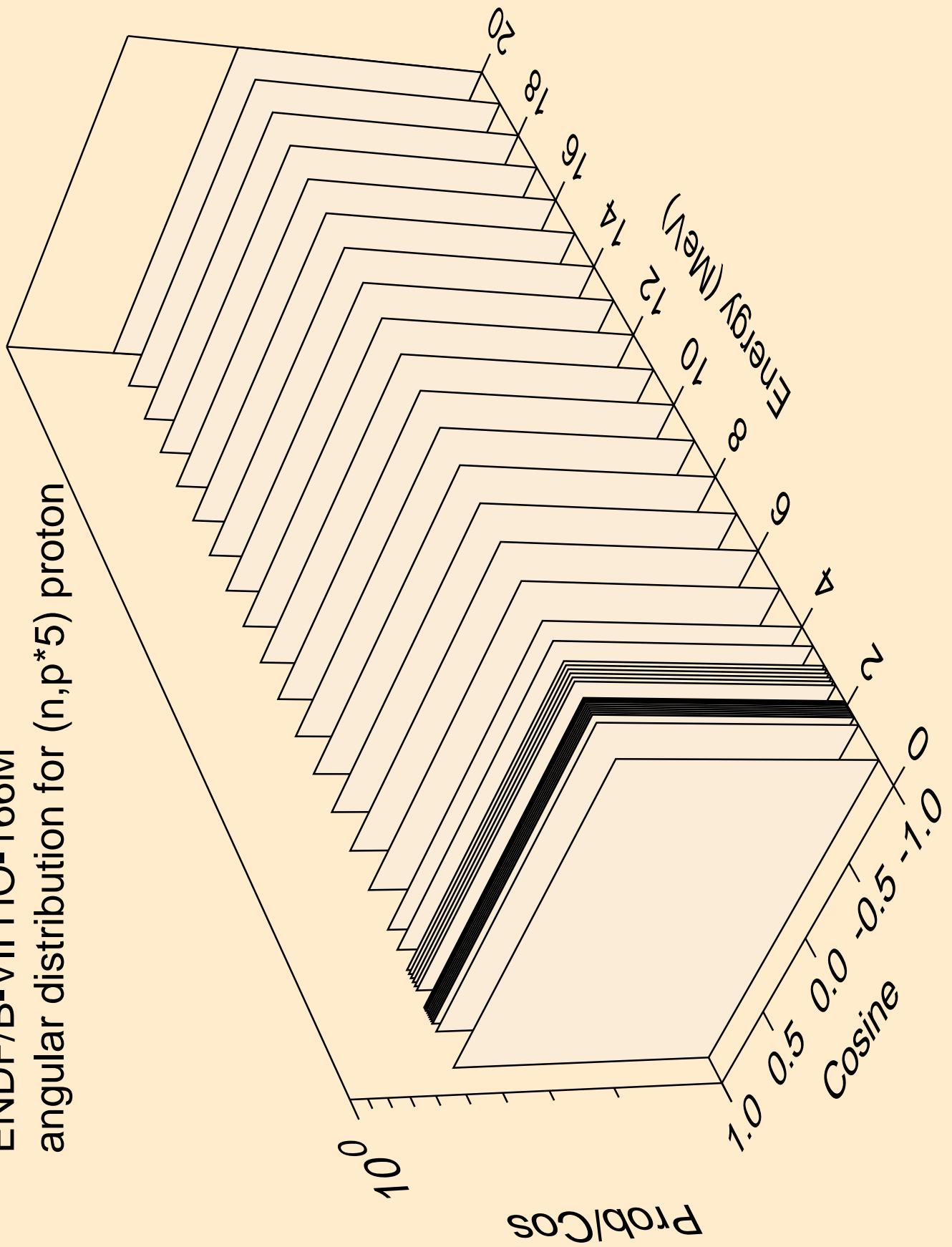
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ENDF/B-VII HO-166M
angular distribution for (n,p^*4) proton



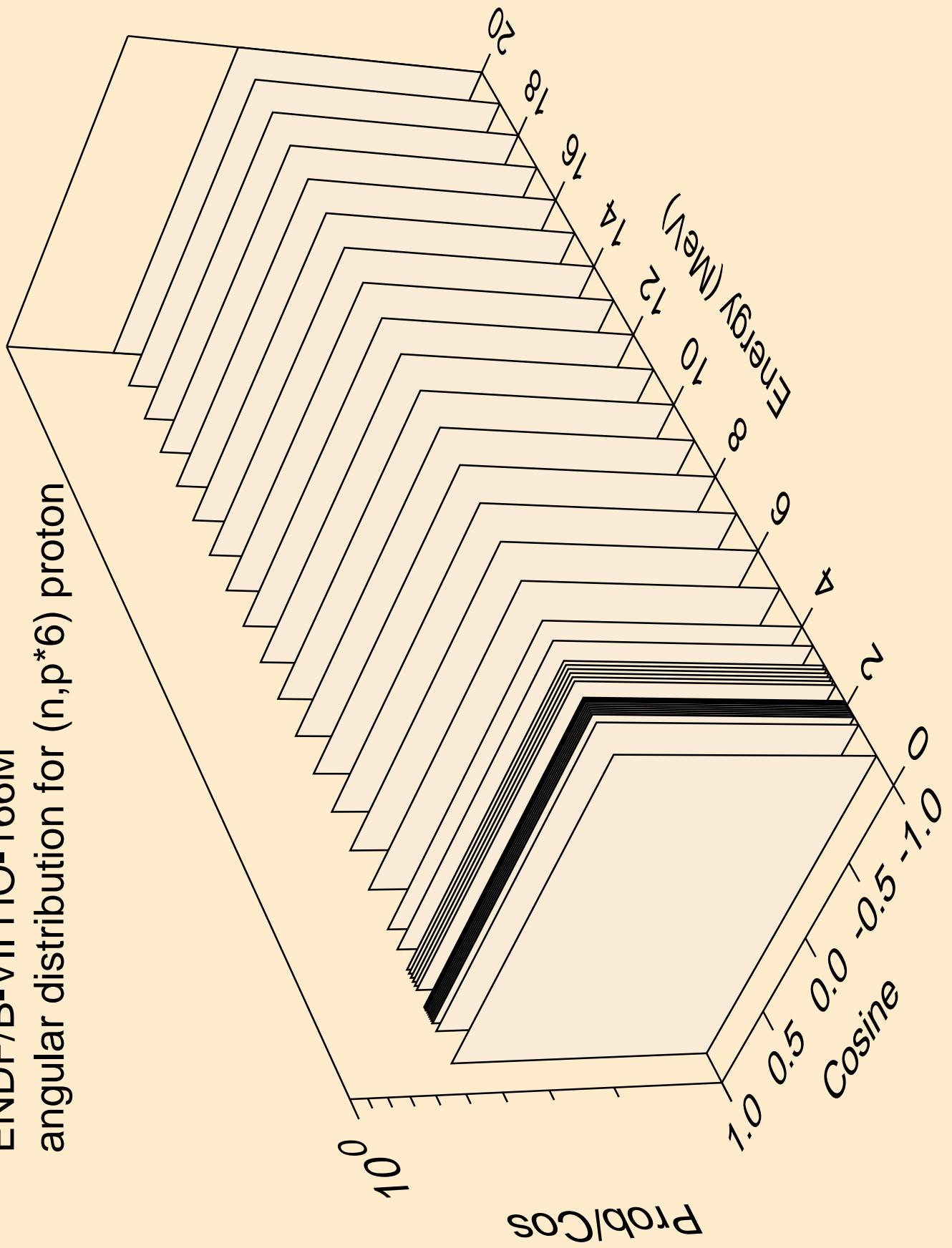
ENDF/B-VII HO-166M

angular distribution for (n,p^*5) proton



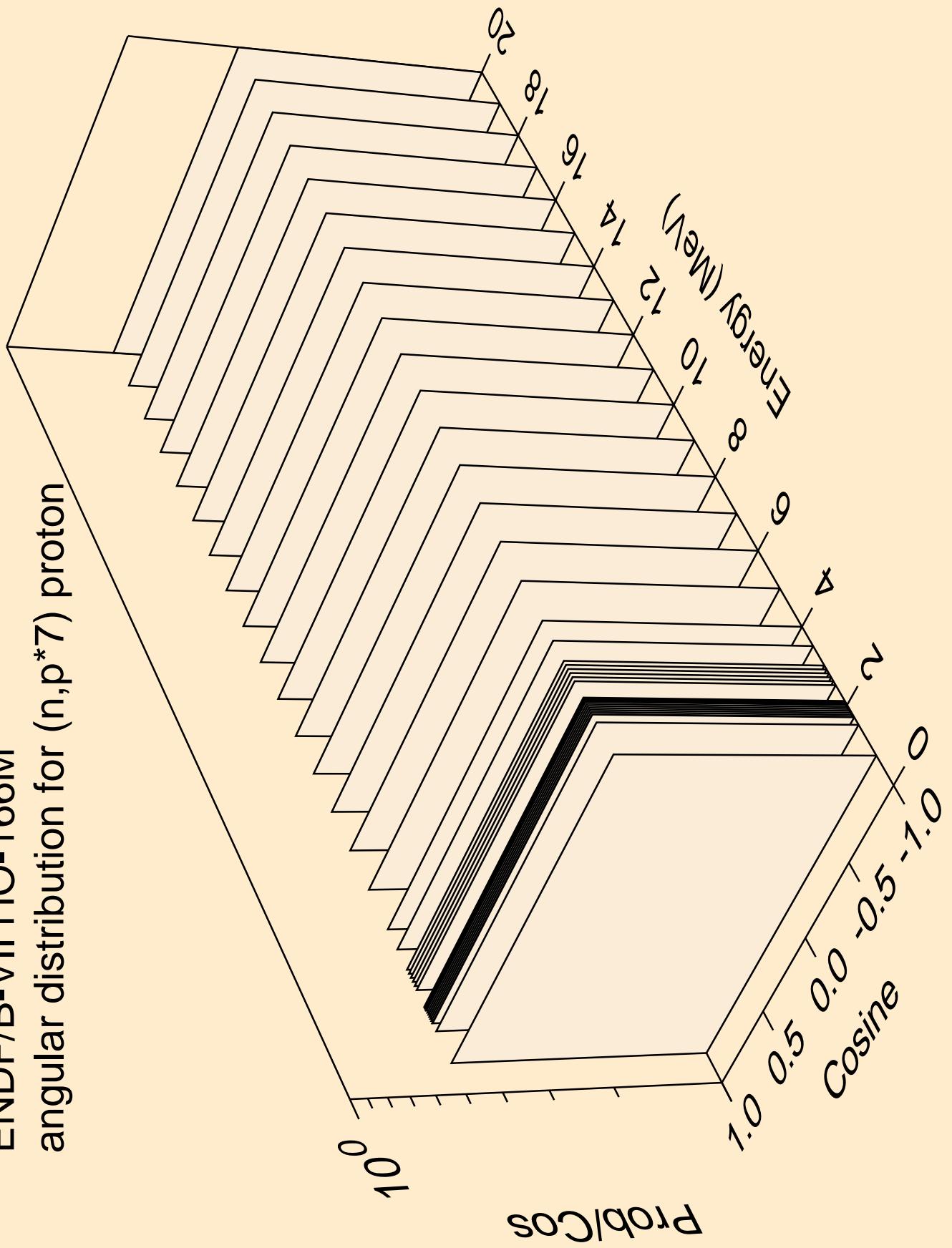
ENDF/B-VII HO-166M

angular distribution for (n,p*6) proton



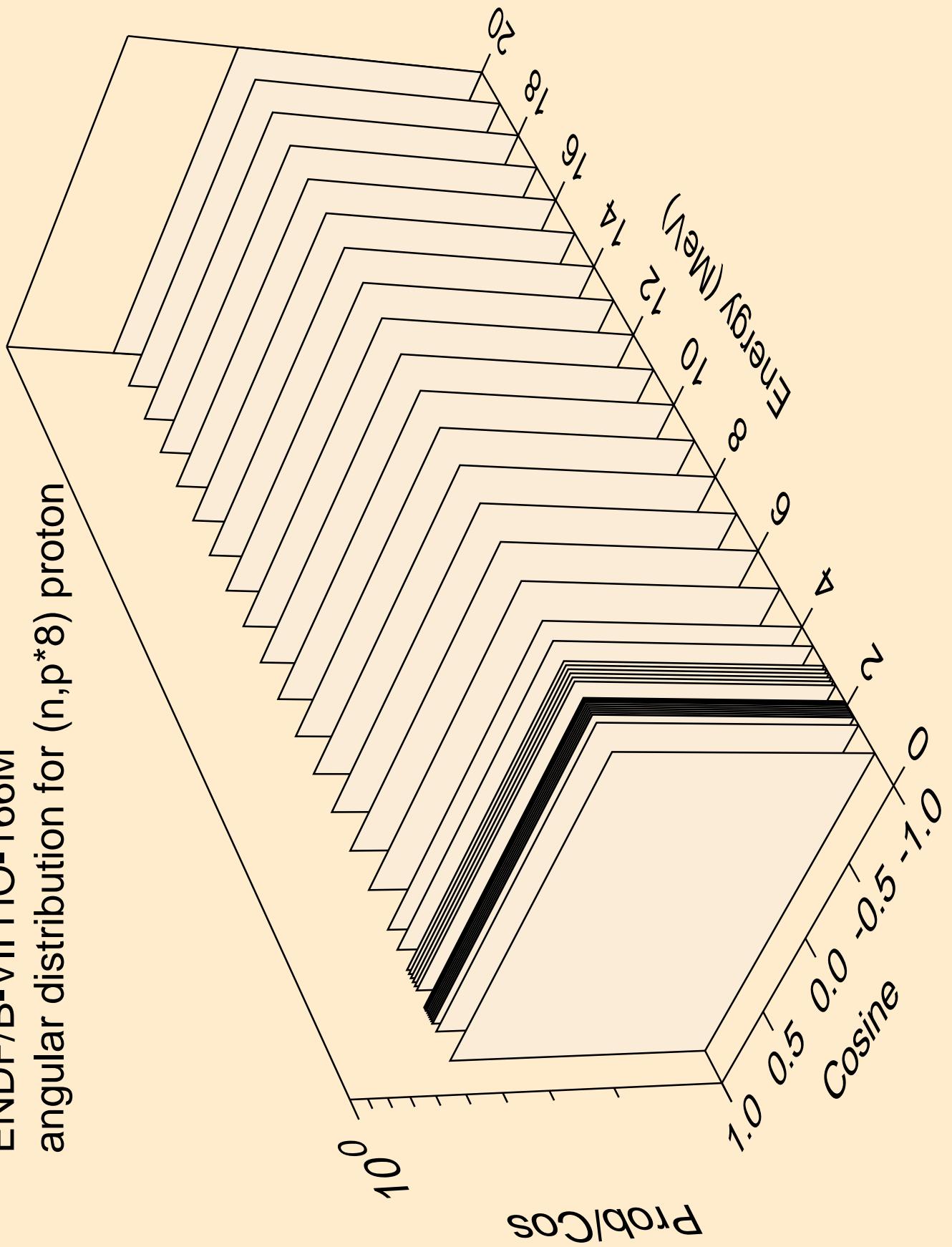
ENDF/B-VII HO-166M

angular distribution for (n,p^*7) proton



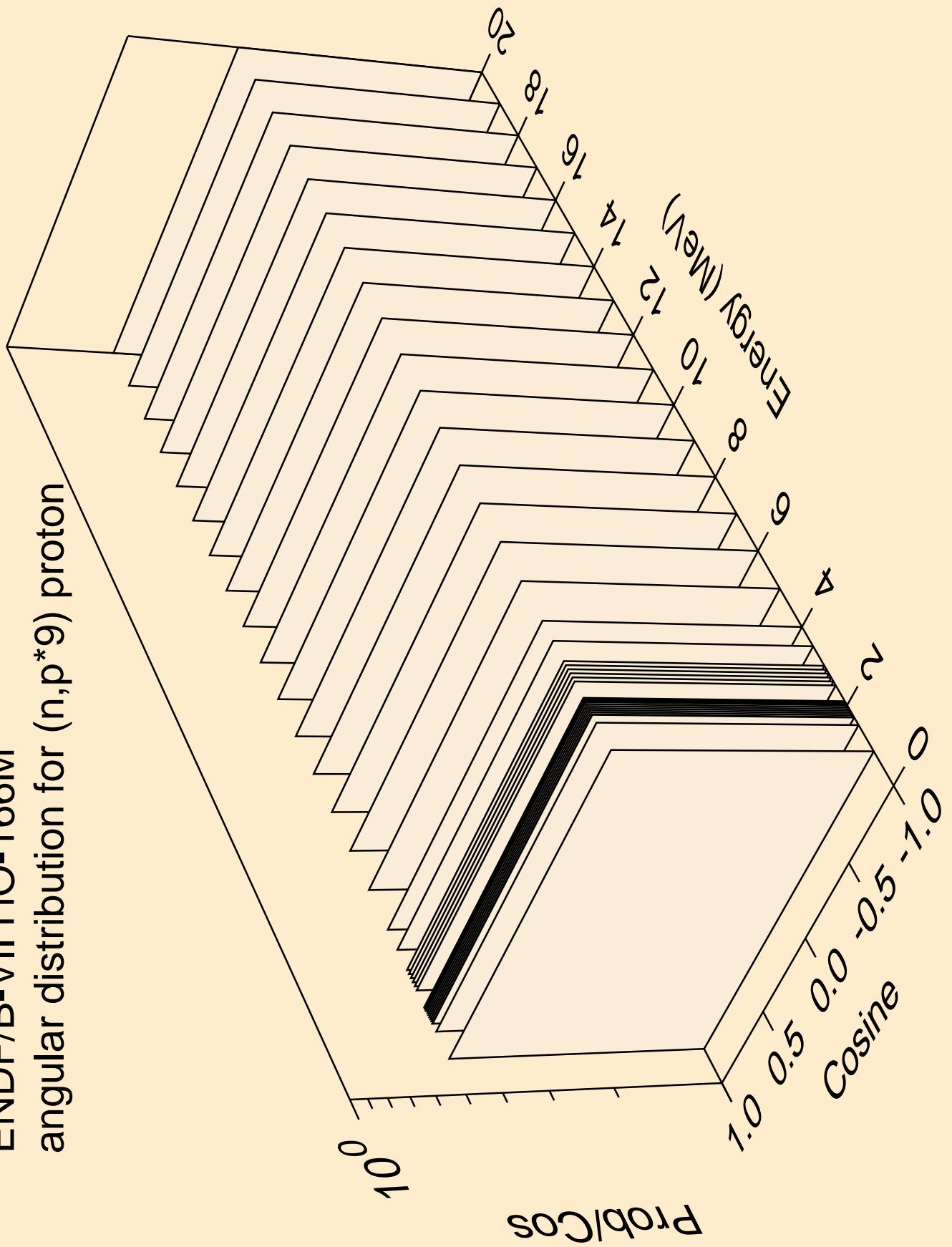
ENDF/B-VII HO-166M

angular distribution for (n,p^*8) proton



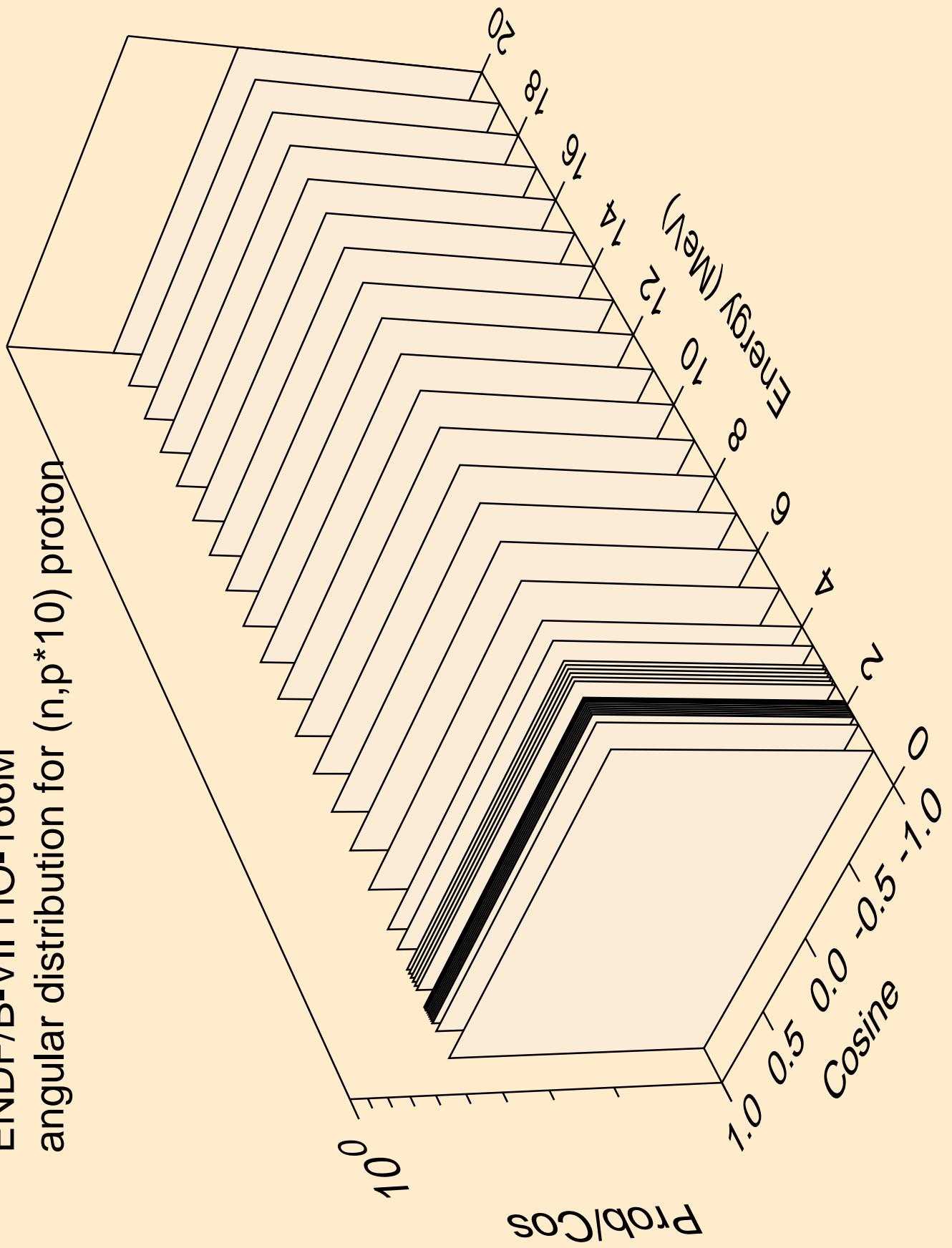
ENDF/B-VII HO-166M

angular distribution for (n,p^*9) proton



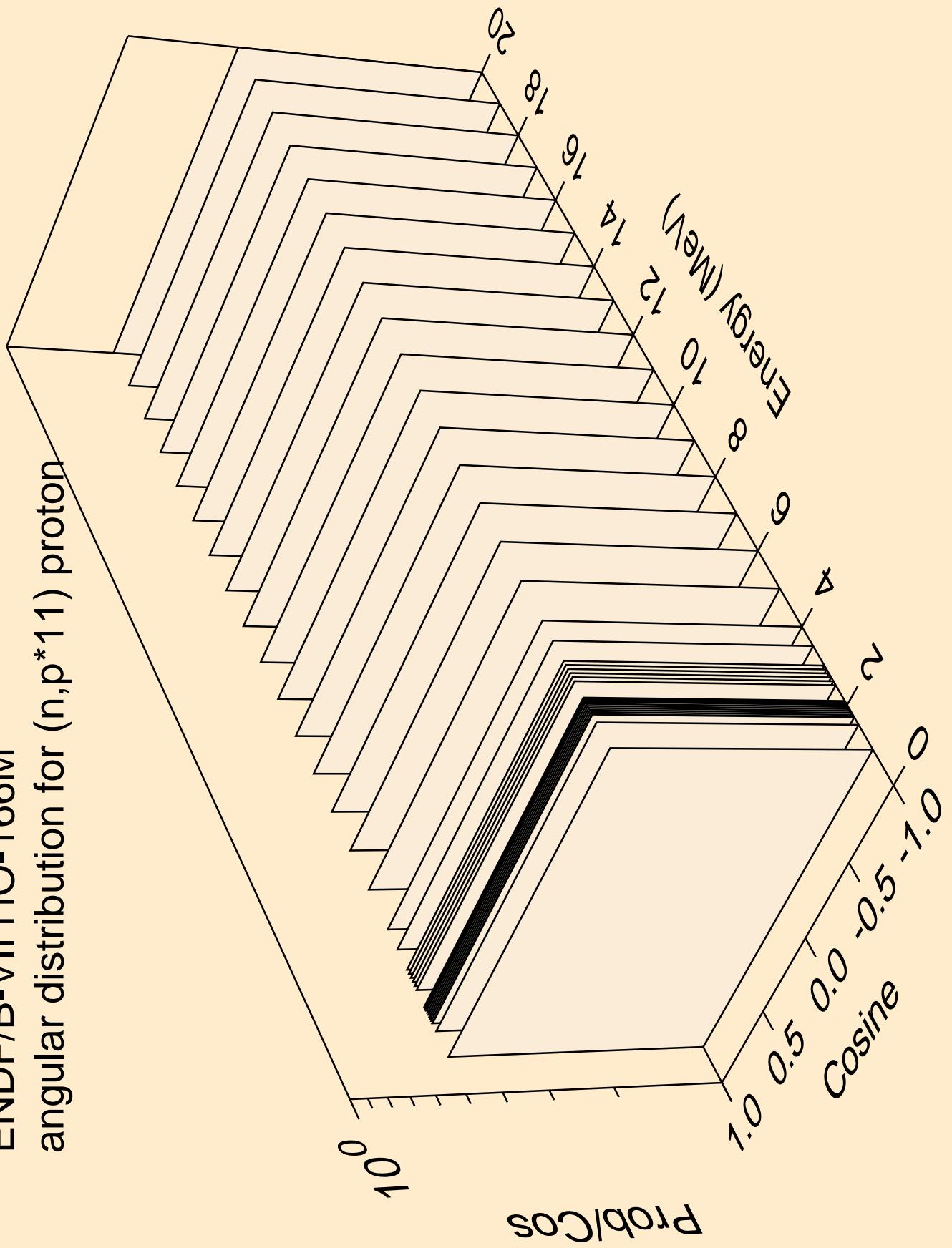
ENDF/B-VII HO-166M

angular distribution for (n,p^*10) proton

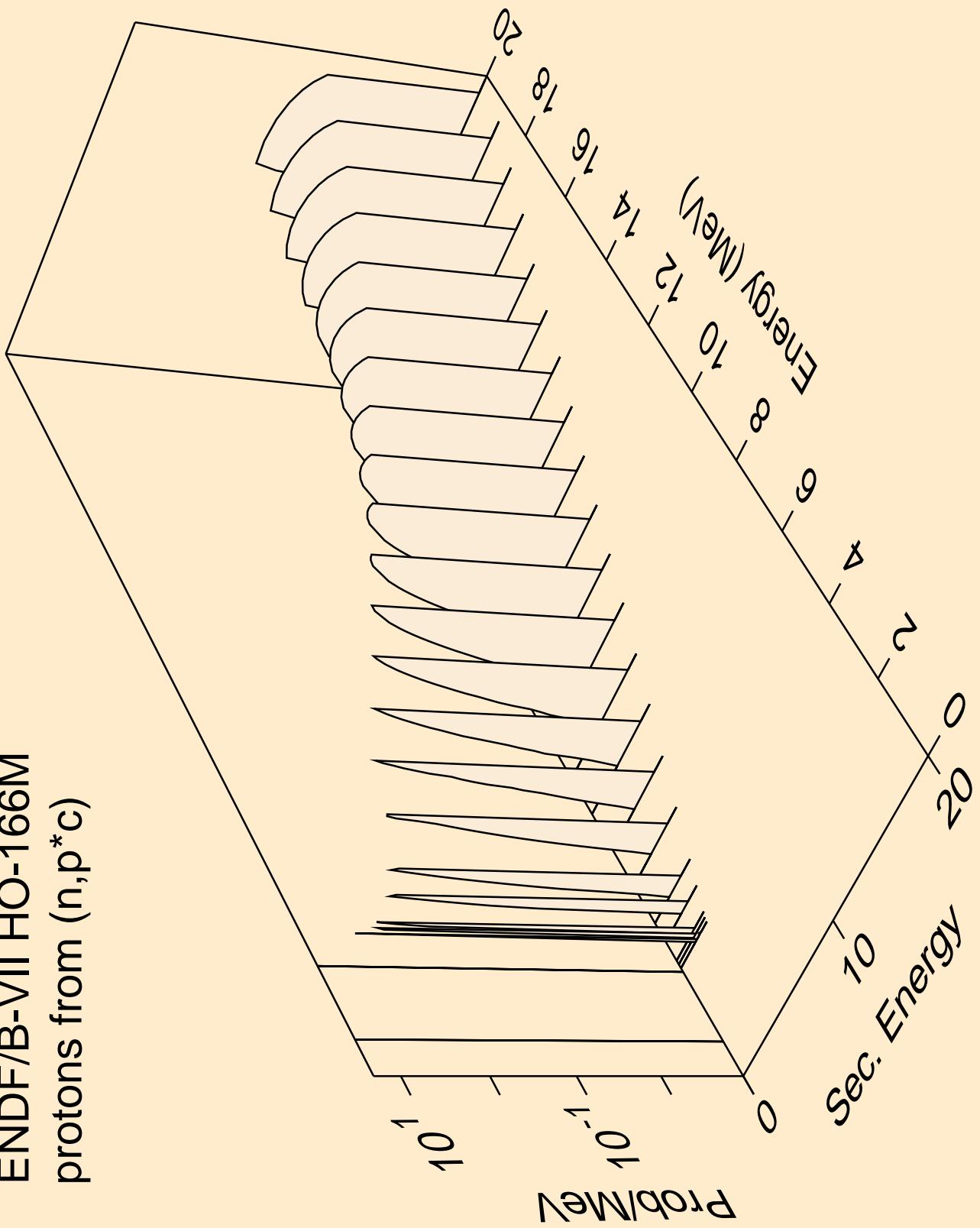


ENDF/B-VII HO-166M

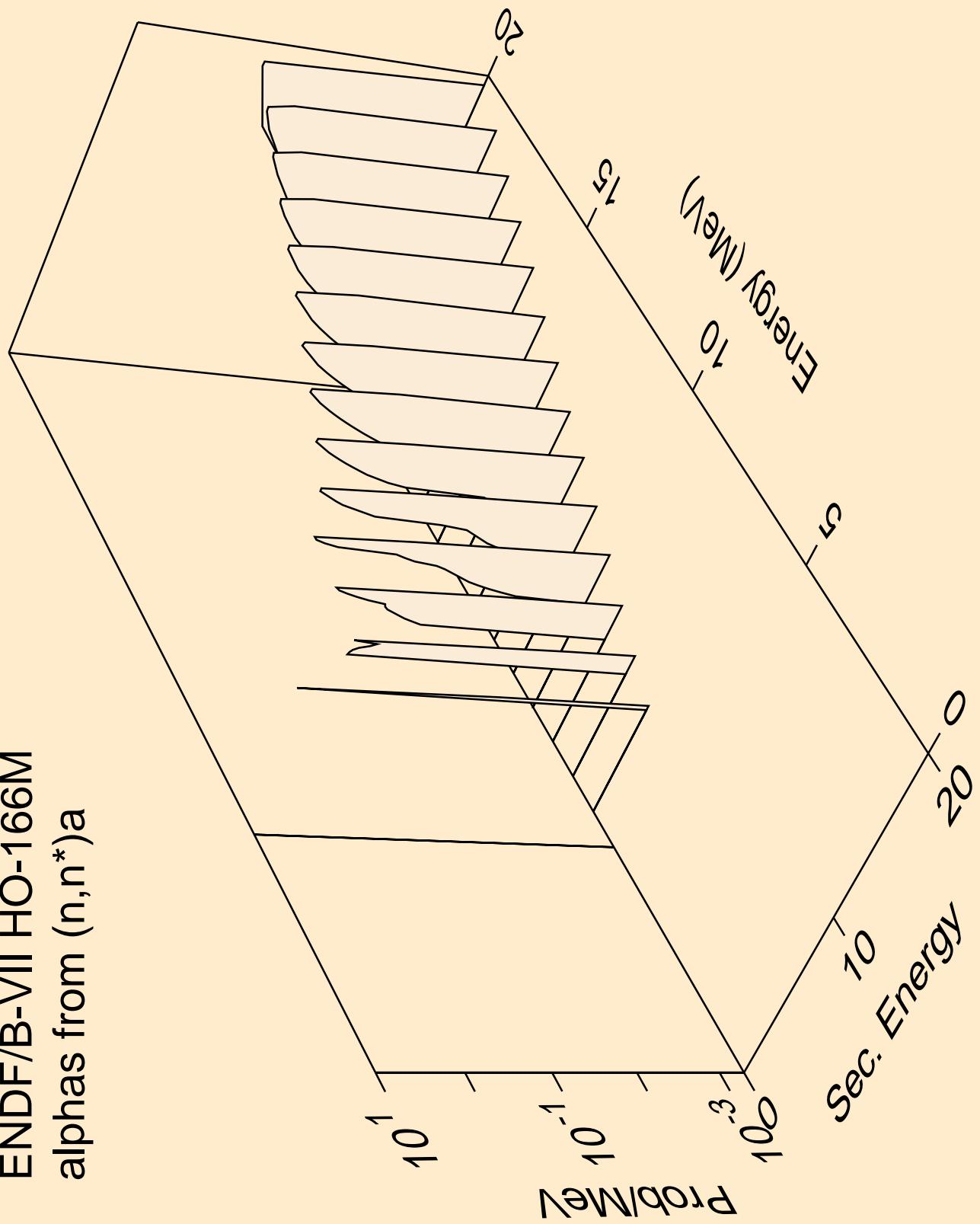
angular distribution for (n,p^*11) proton



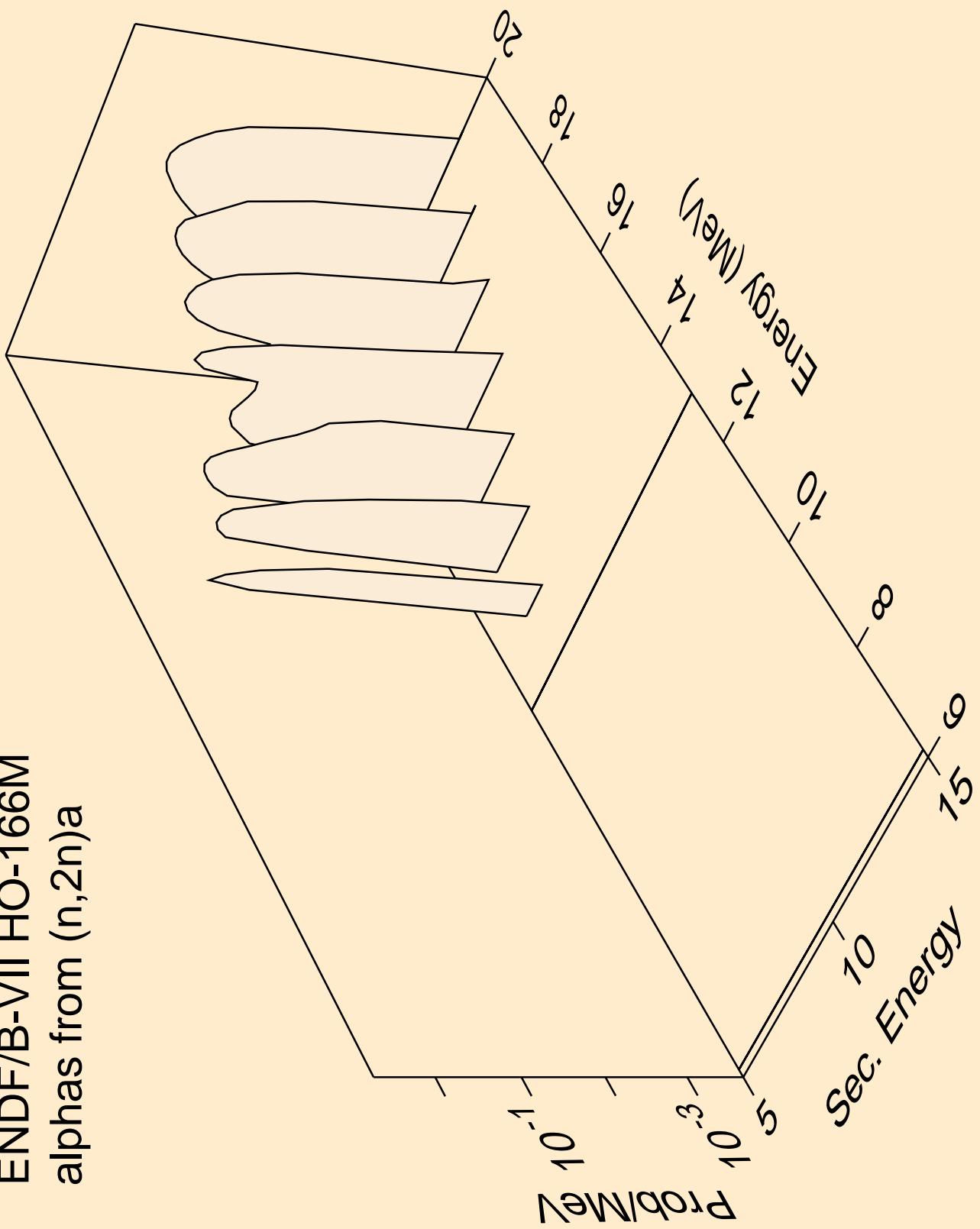
ENDF/B-VII HO-166M
protons from ($n, p^* c$)



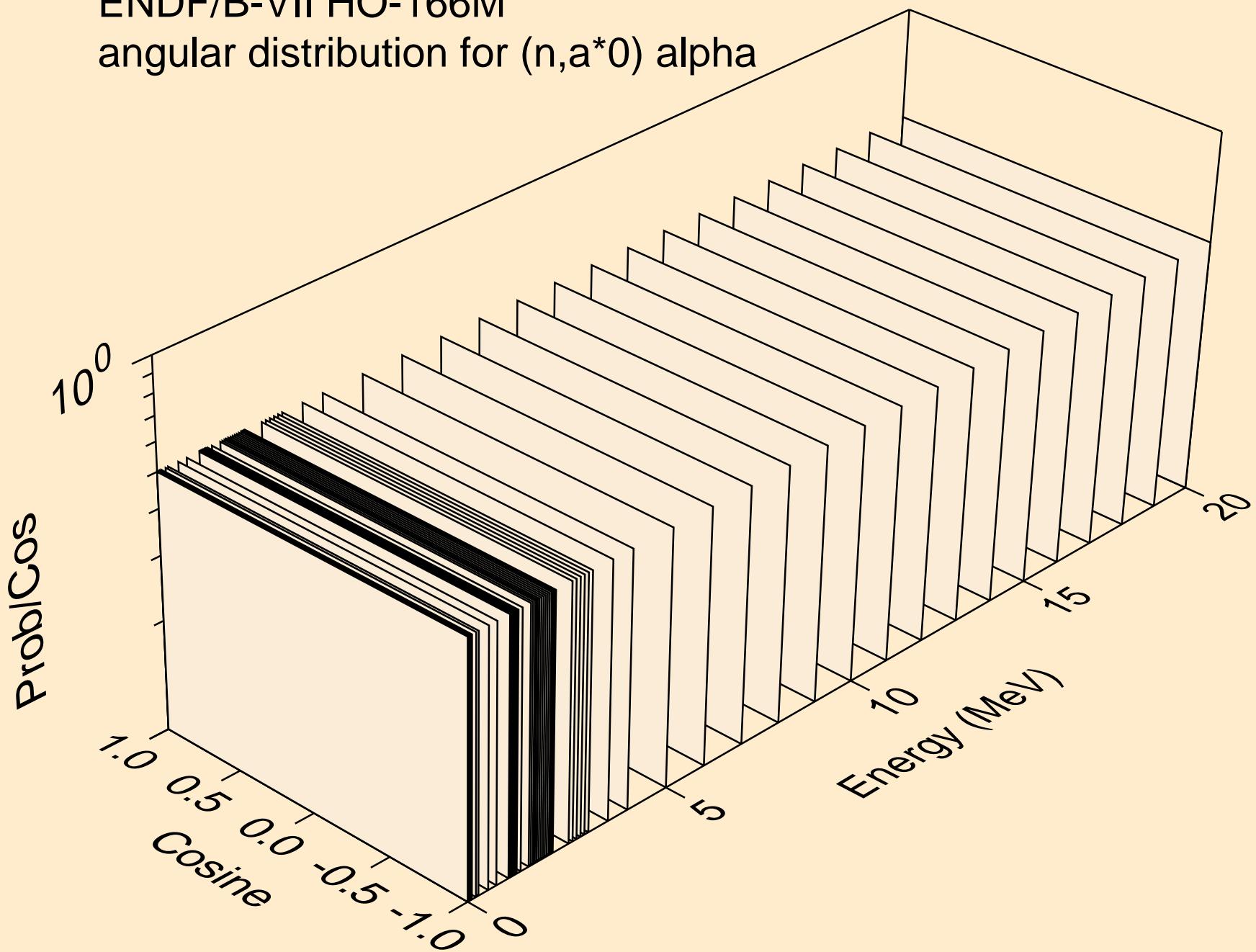
ENDF/B-VII HO-166M
alphas from $(n, n^*)a$



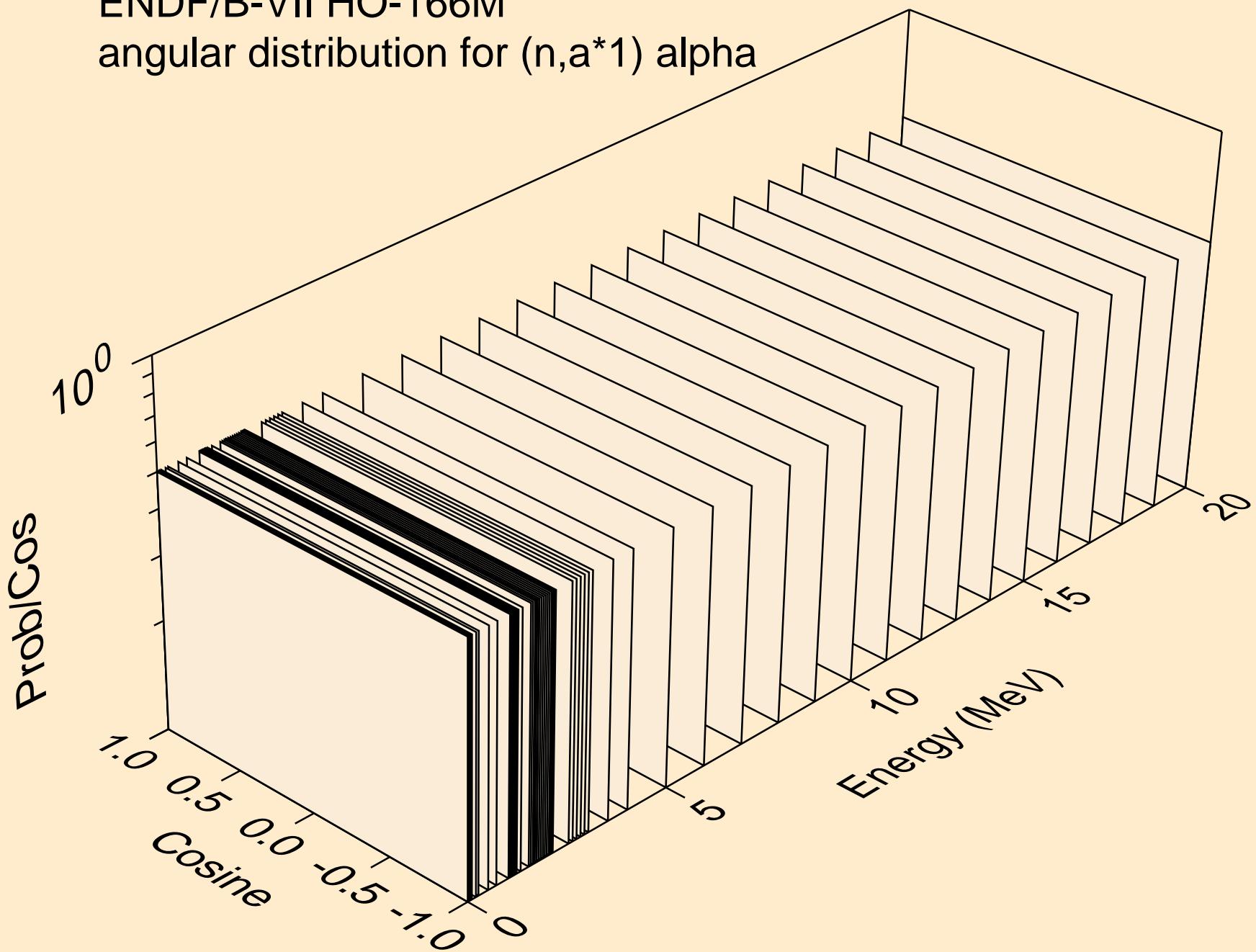
ENDF/B-VII HO-166M
alphas from $(n,2n)\alpha$



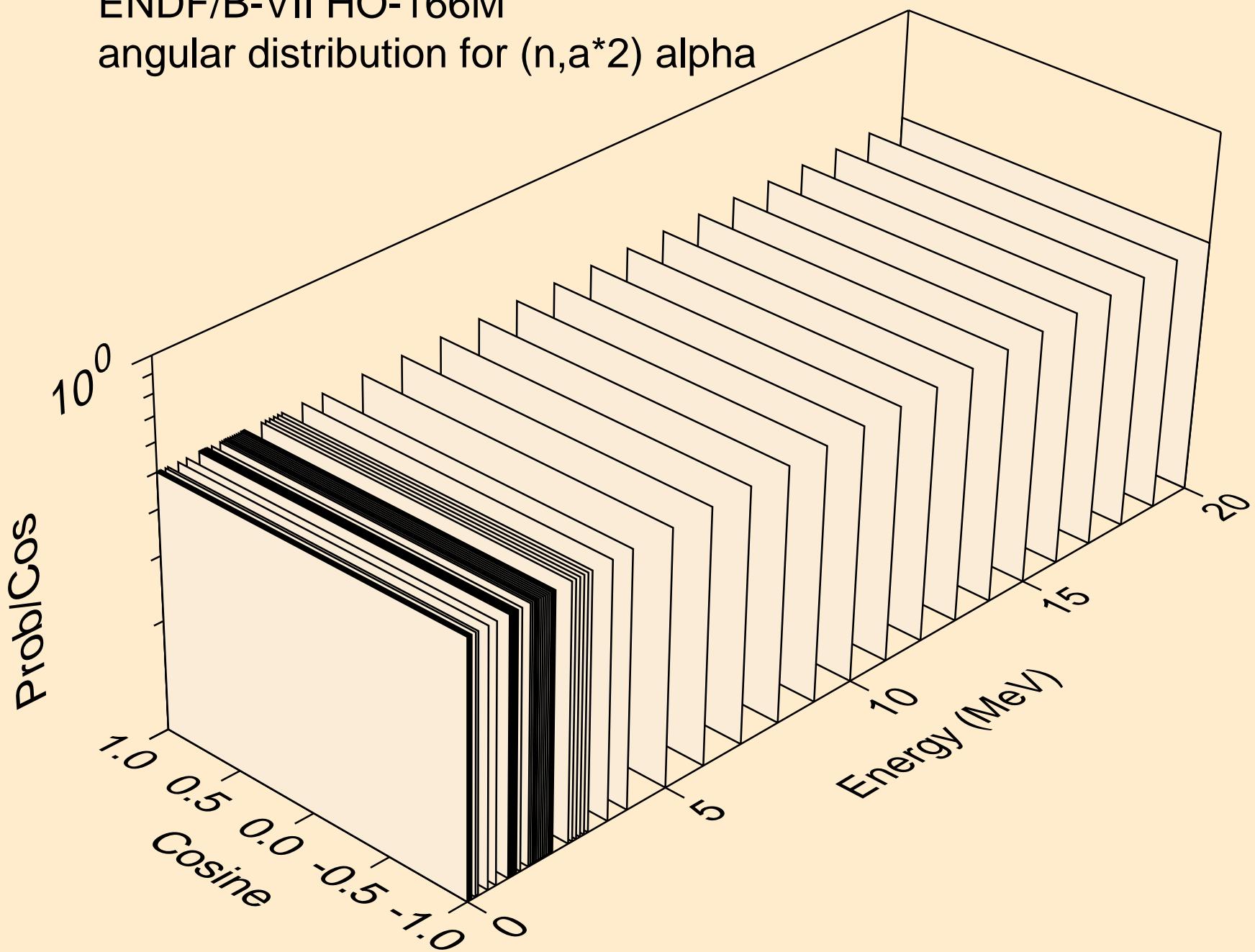
ENDF/B-VII HO-166M
angular distribution for ($n, a^* 0$) alpha



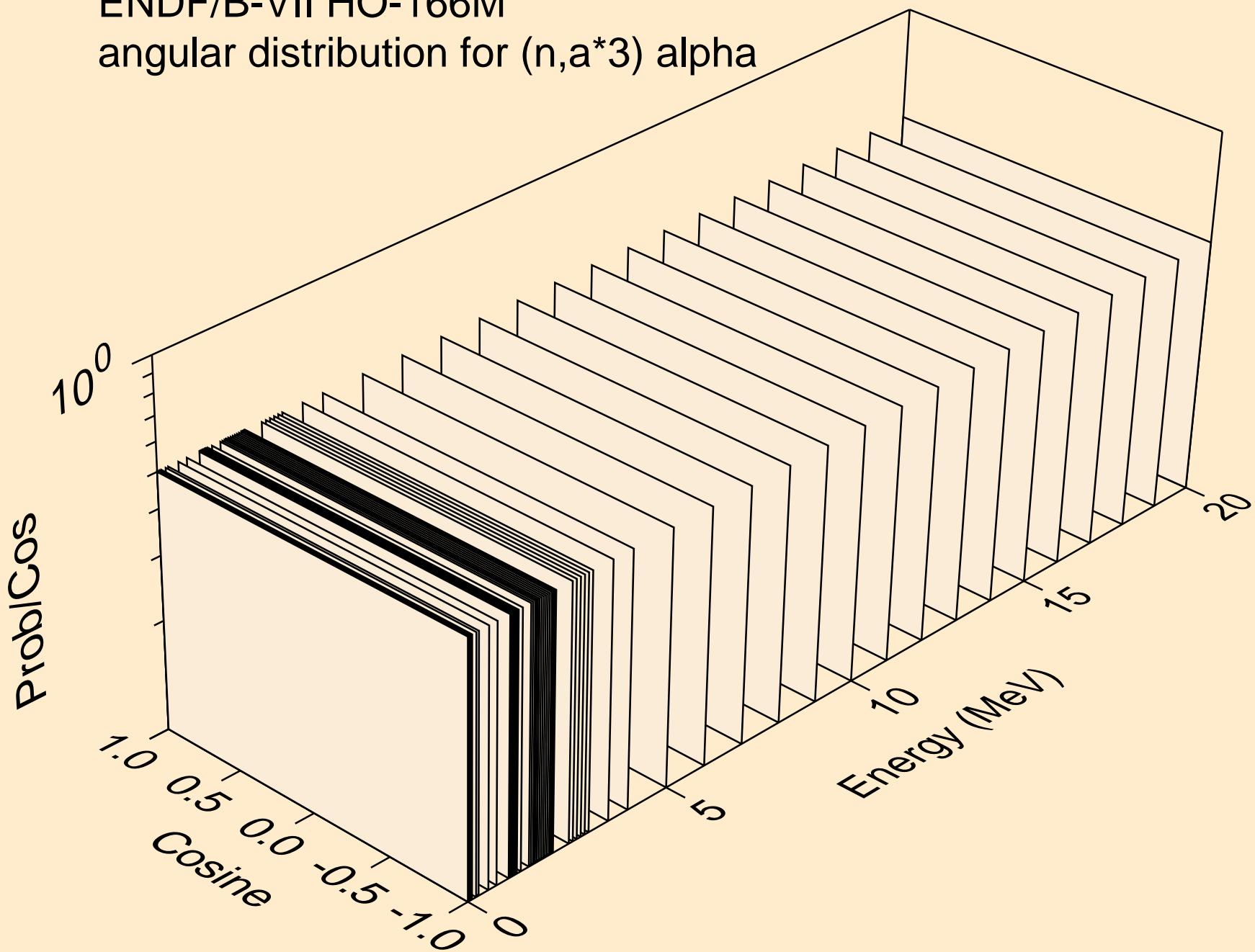
ENDF/B-VII HO-166M
angular distribution for (n,a*1) alpha



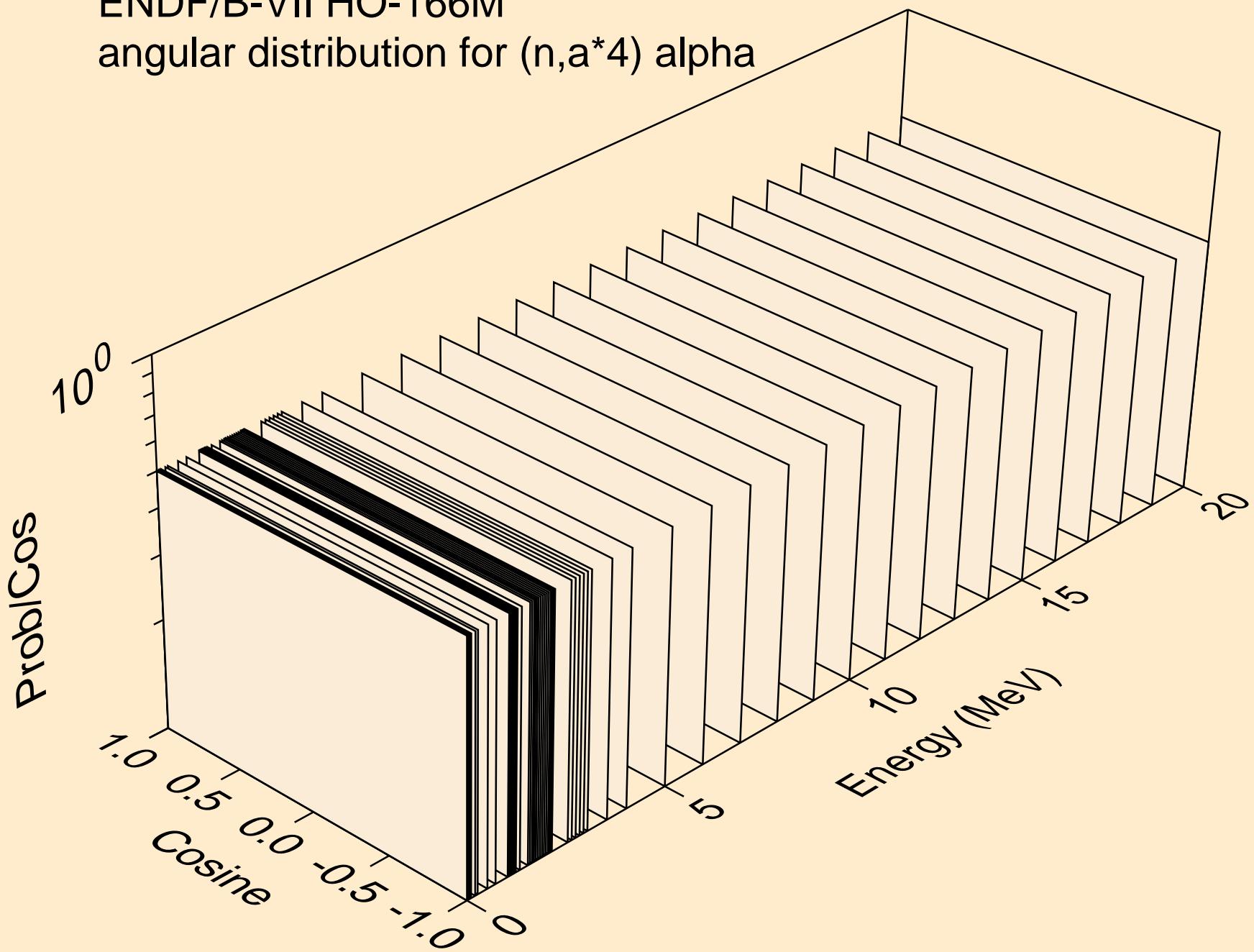
ENDF/B-VII HO-166M
angular distribution for (n,a^*2) alpha



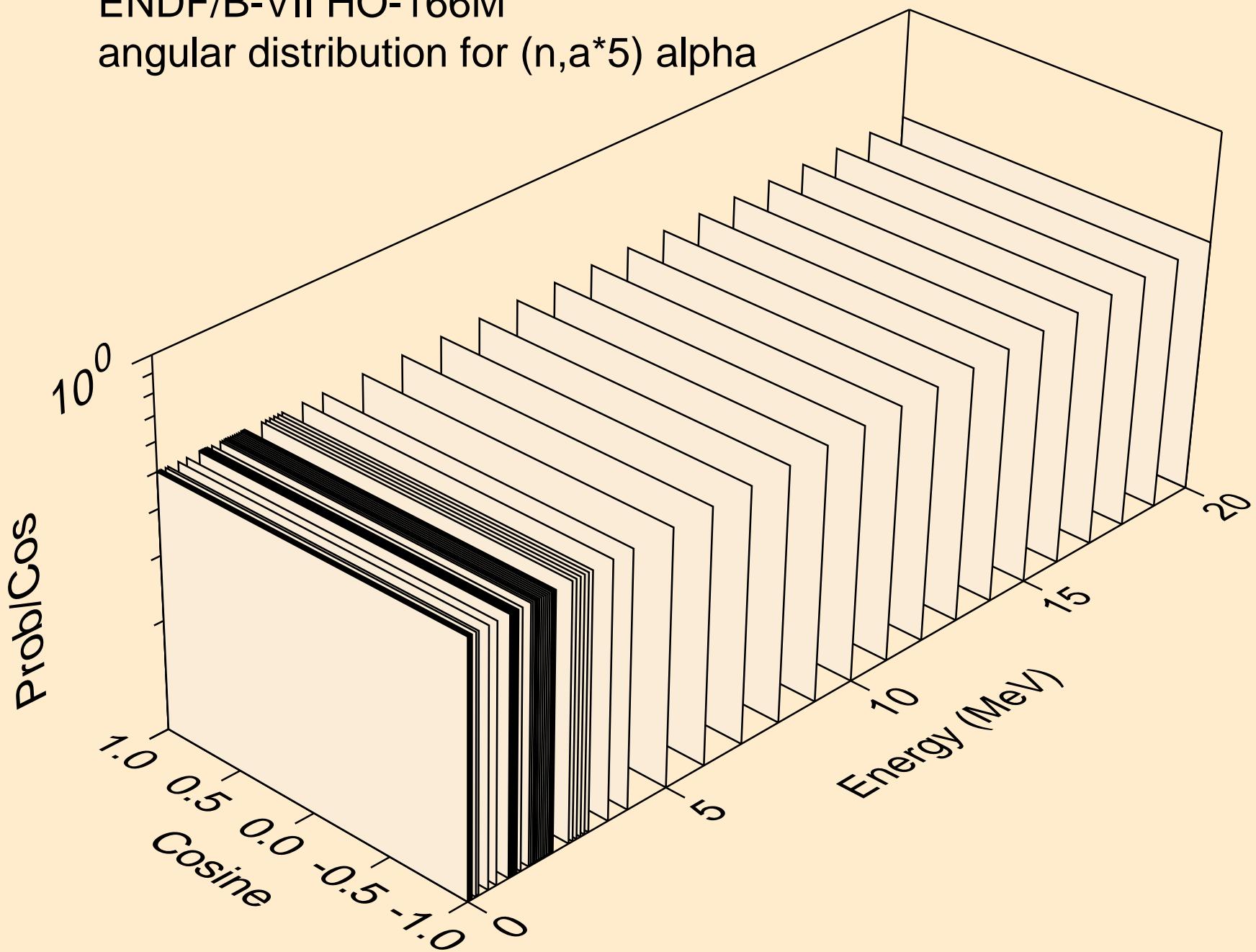
ENDF/B-VII HO-166M
angular distribution for (n,a*3) alpha



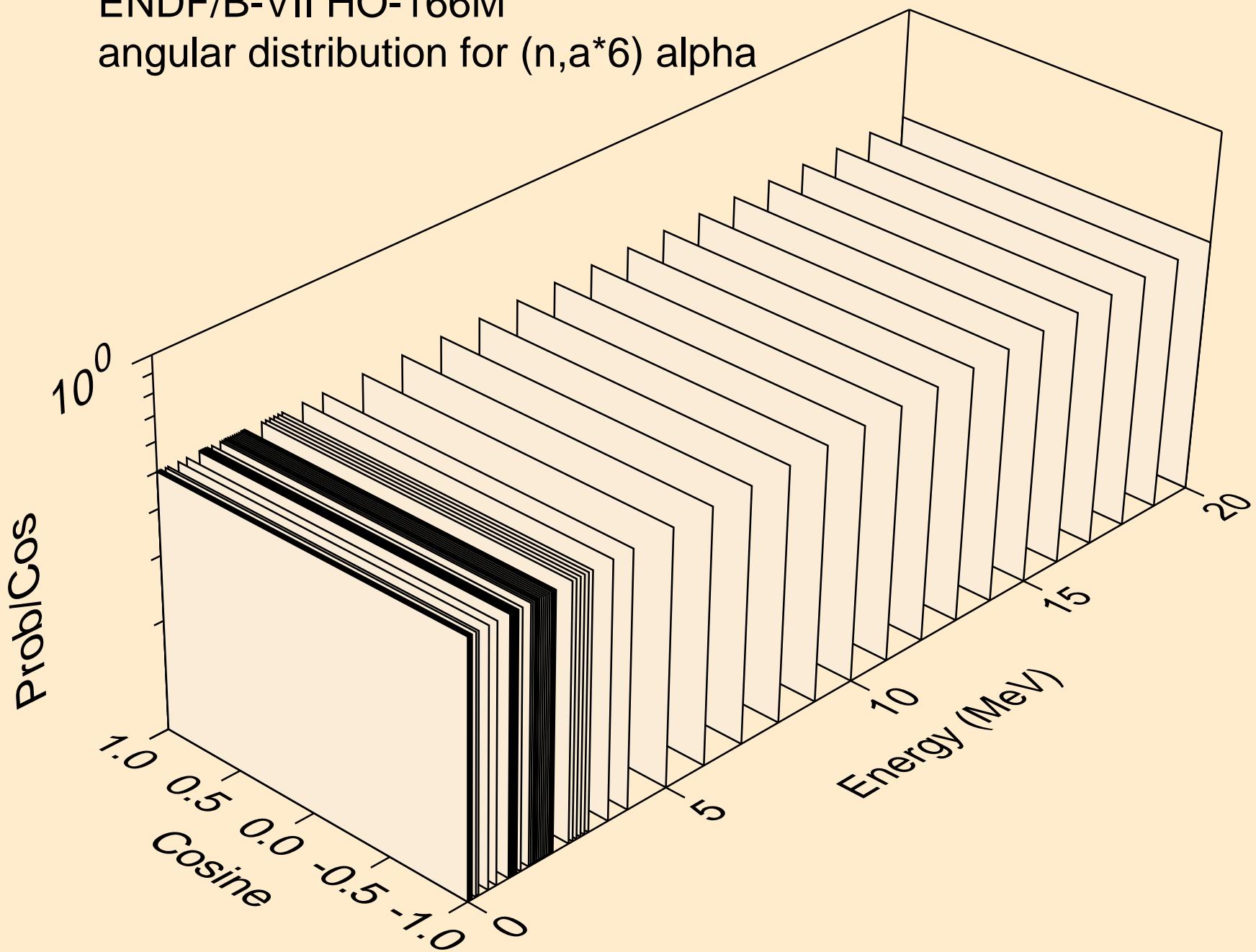
ENDF/B-VII HO-166M
angular distribution for (n,a*4) alpha



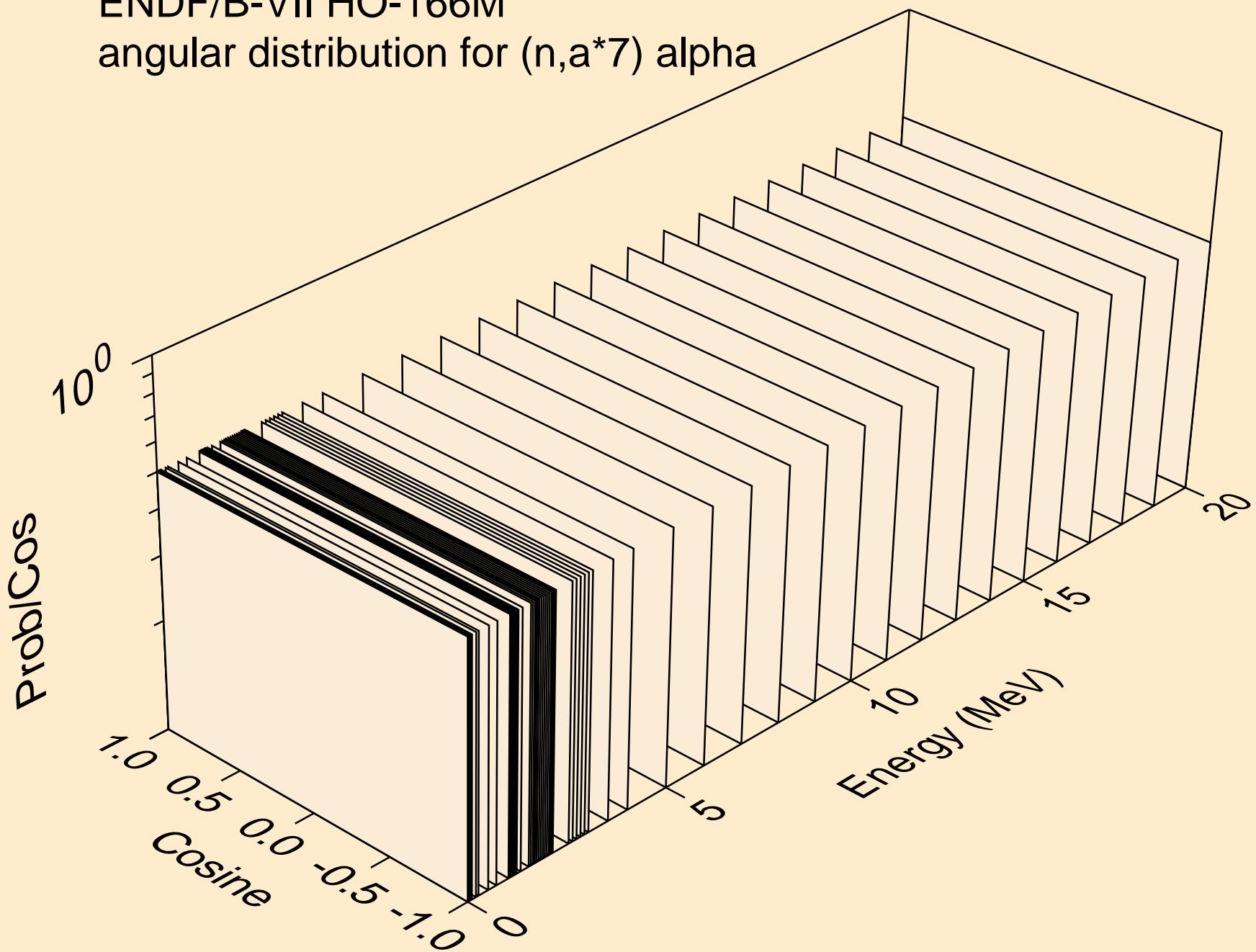
ENDF/B-VII HO-166M
angular distribution for (n,a*5) alpha



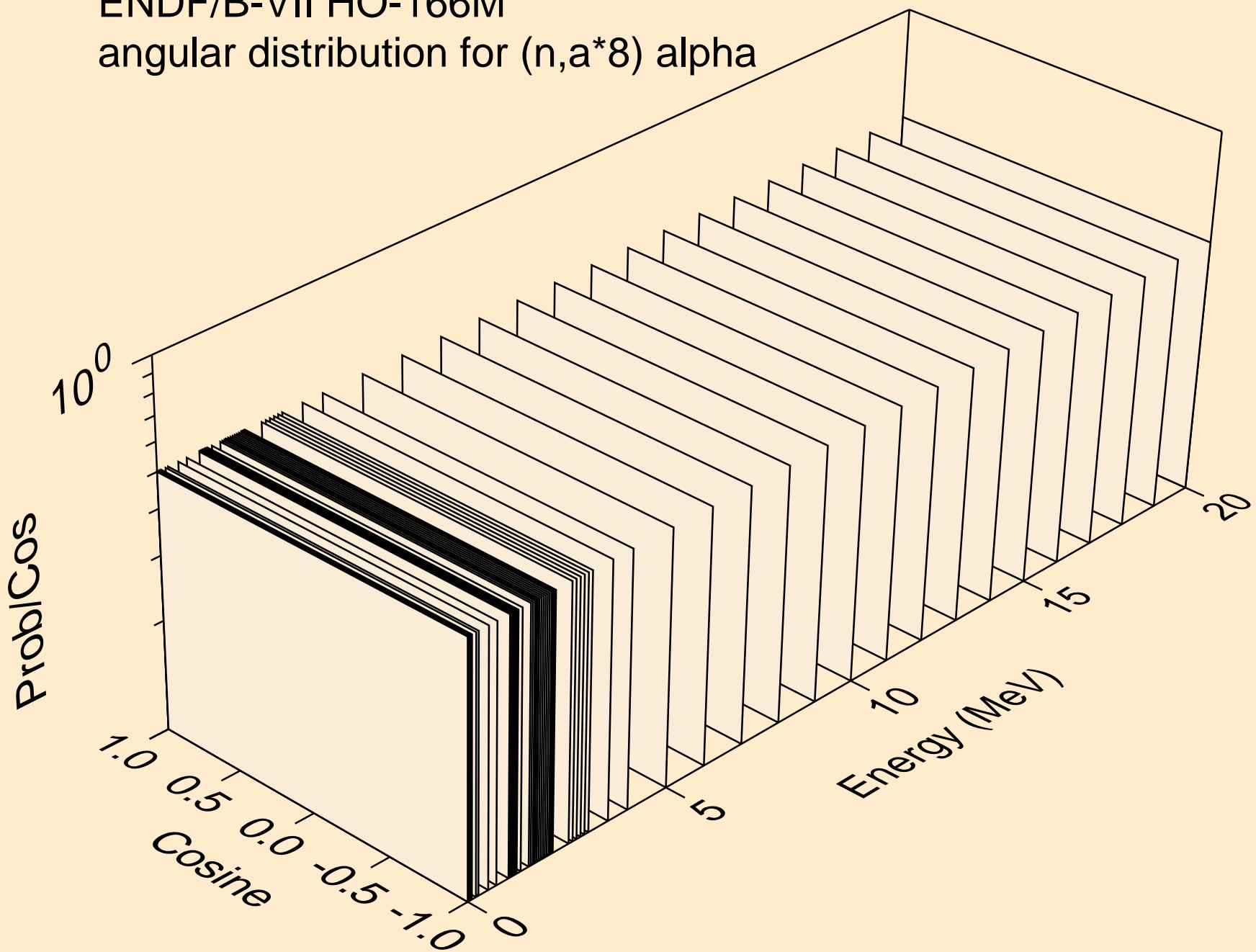
ENDF/B-VII HO-166M
angular distribution for (n,a*6) alpha



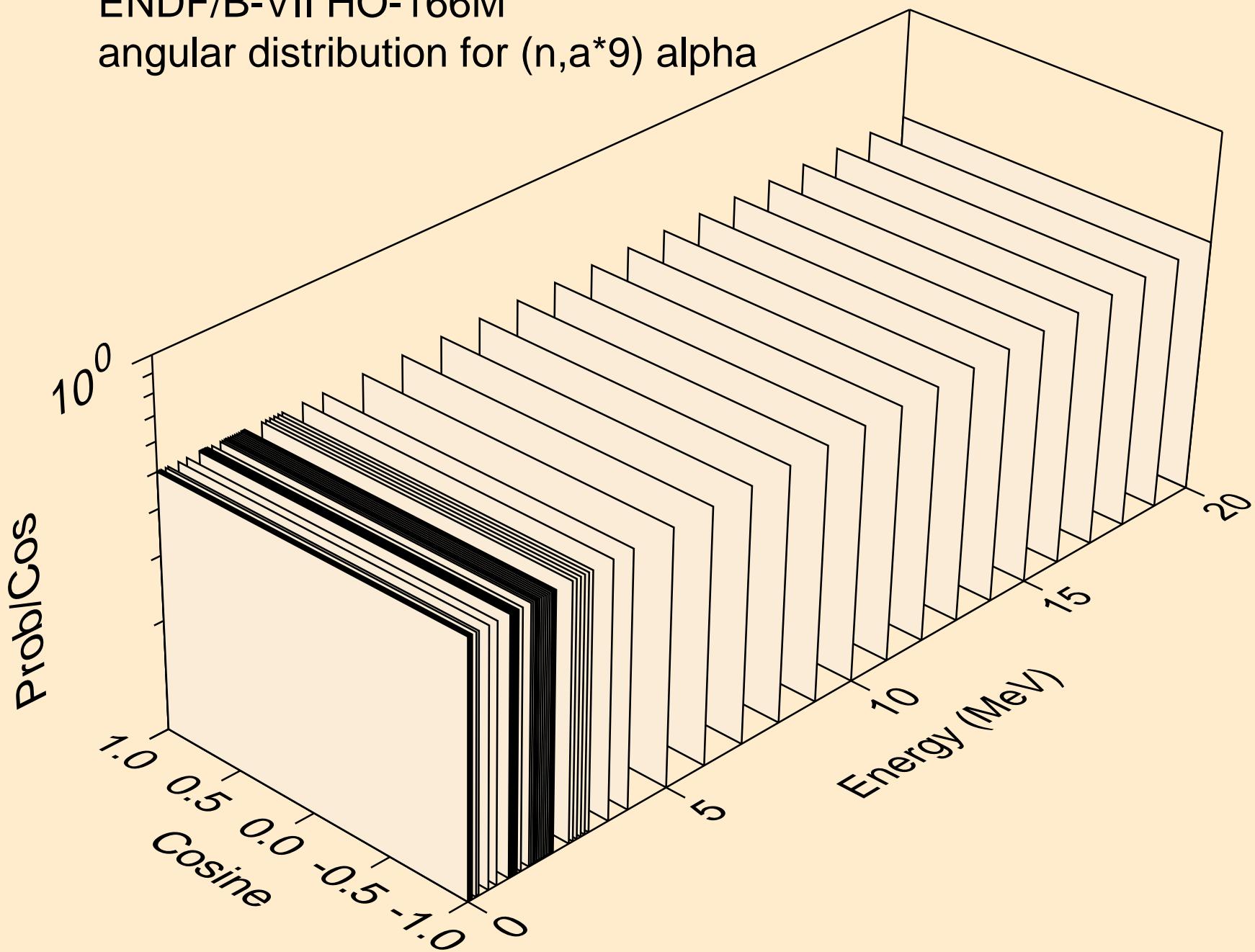
ENDF/B-VII HO-166M
angular distribution for (n,a^*7) alpha



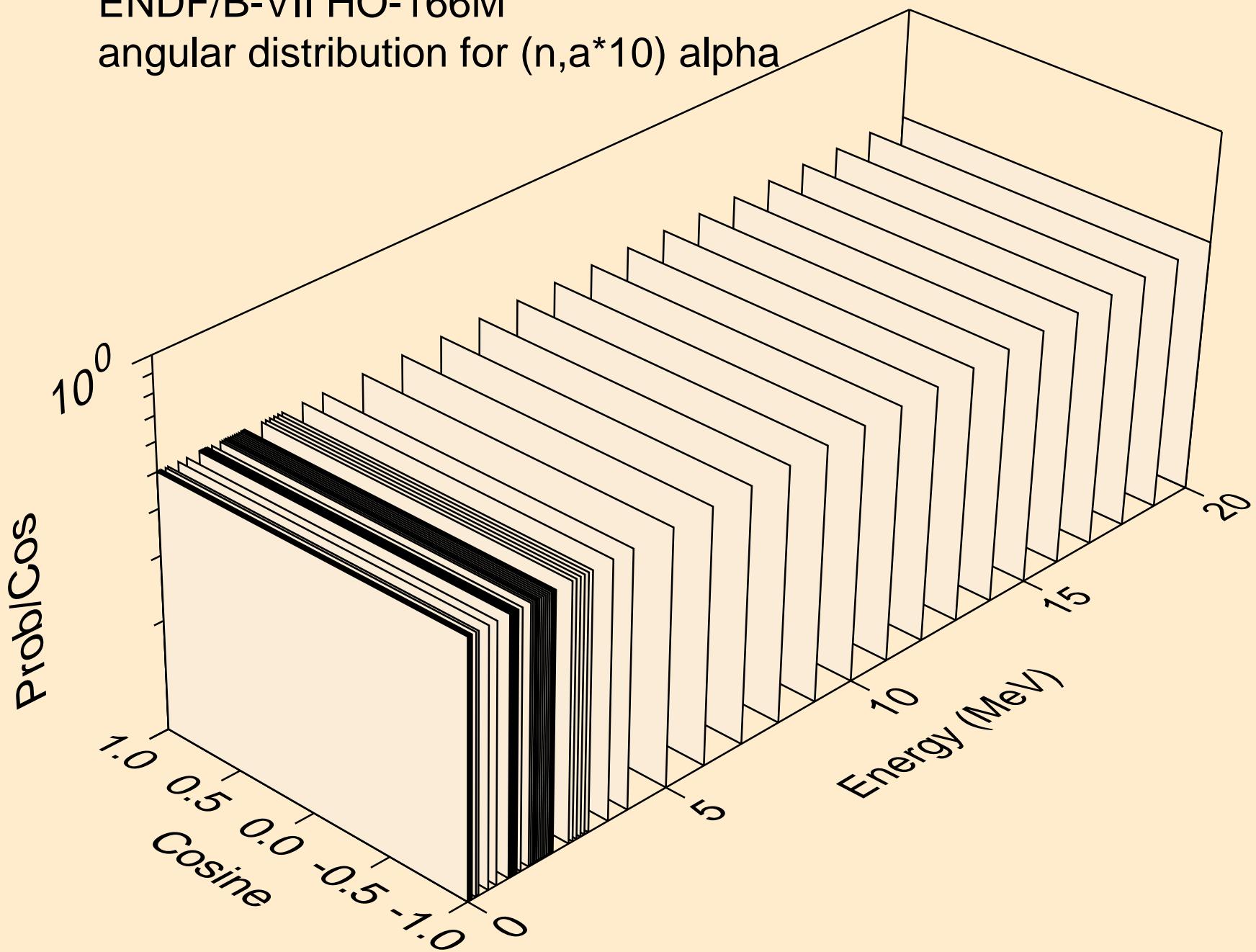
ENDF/B-VII HO-166M
angular distribution for (n,a*8) alpha



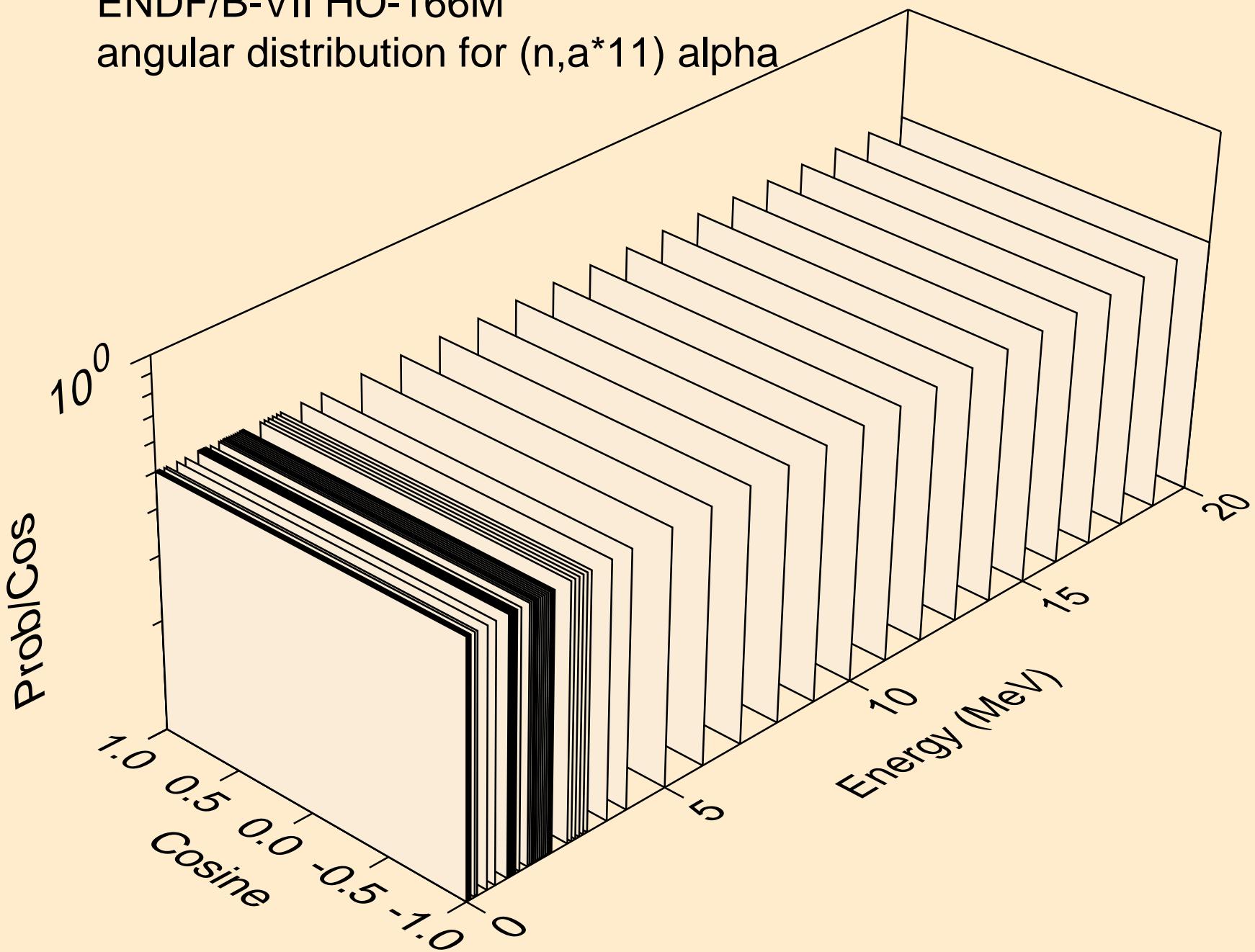
ENDF/B-VII HO-166M
angular distribution for (n,a*9) alpha



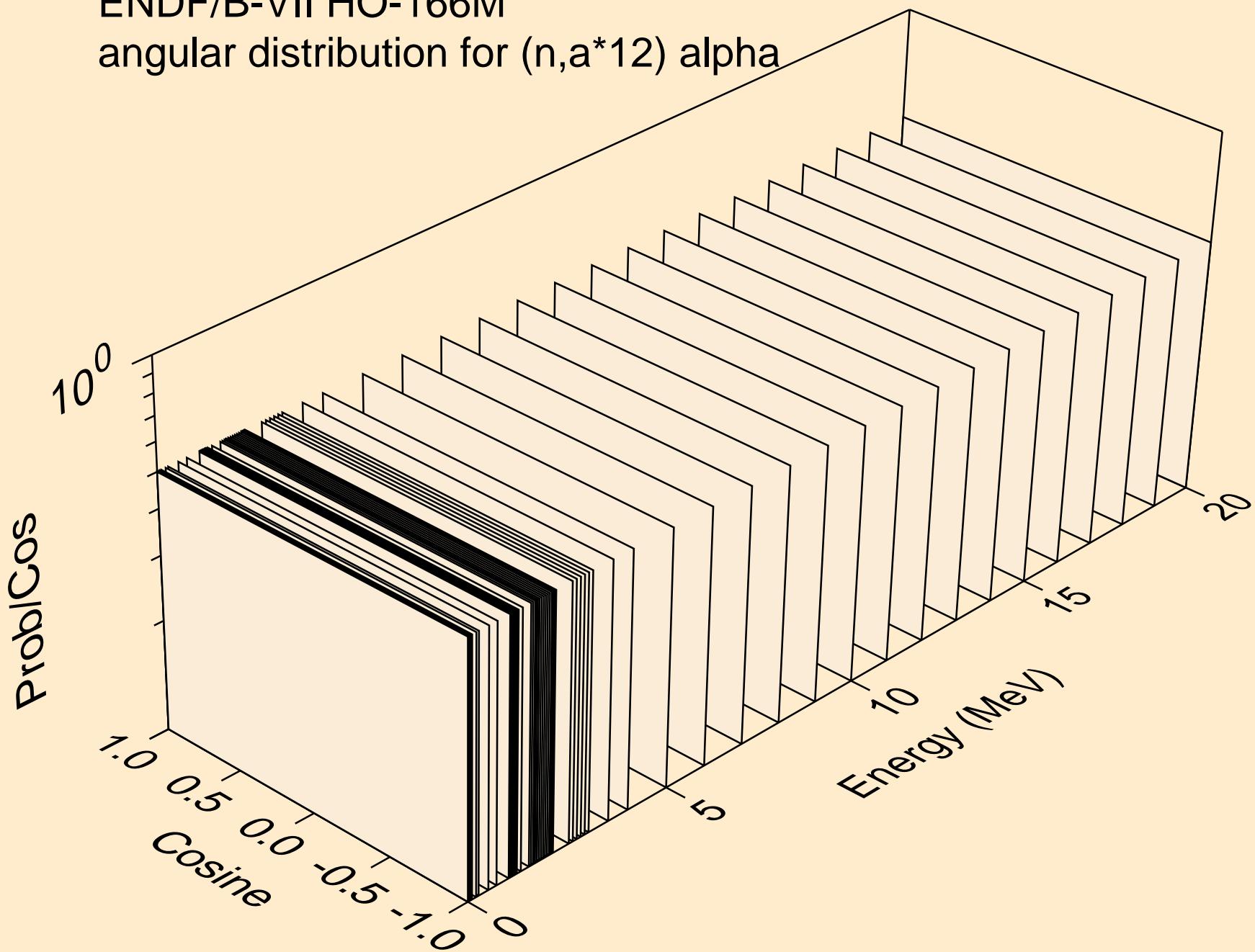
ENDF/B-VII HO-166M
angular distribution for (n,a*10) alpha



ENDF/B-VII HO-166M
angular distribution for (n,a*11) alpha



ENDF/B-VII HO-166M
angular distribution for (n,a*12) alpha



ENDF/B-VII HO-166M
alphas from ($n, \alpha^* c$)

